MINNESOTA TWINS BASEBALL CLUB

representing the

AMERICAN LEAGUE

in the upper midwest

1963

PRESS-RADIO-TV GUIDE

Twins Players Pronunciation Guide

ARRIGO	Uh-REE-go	NIESON	NEE-son
BATTEY	BAT-ee	NOSSEK	NAH-sek
BONIKOWSKI	Bah-nuh-KOW-skee	OLIVA	Oh-LEE-vuh
DOTTER	DOT-er	PASCUAL	Paks-KWAHL
GORYL	GORR-ul	PLEIS	PLICE
KAAT	COT	RANTZ	RANCE
KILLEBREW	KILL-uh-broo	RATLIFF	RAT-lif
KRALICK	KRAY-lik	ROGGENBURK	ROH-gun-berk
LEMON	LEMM-un	ROLAND	ROH-lund
MALTZBERGER	MAWLTS-ber-ger	ROLLINS	RAH-linz
MARTINEZ	Mar-TEEN-ez	STANGE	STANG
MECKLENBURG	MECK-lun-berg	TAAFFE	TAH-fee
MELE	MEE-lee	TARROLLY	Tuh-RAH-lee
NARAGON	NAIR-uh-gahn	VERSALLES	Ver-SAH-less

Twins Attendance, Stadium Data

METROPOLITAN STADIUM

Seating capacity 39,525

Distances from Home Plate

Leftfield Line	Leftfield	Rightfield	Rightfield Line
330	365	365	330

Left-center	Center	Right-center
402	412	402

(Outfield fence is eight feet high)

HOME ATTENDANCE HIGHS

	Crowd	Opponent	Date
Single Week Day Game	33,709	New York	August 31, 1961
Single Night Game	41,536	New York	August 15, 1962
Doubleheader	35,451	Los Ang.	June 24, 1962
Twi-Night Doubleheader	34,239	Boston	August 17, 1962
Saturday	39,665	New York	July 7, 1962
Sunday	40,347	New York	July 8, 1962
Holiday	39,720 a.m.	New York	May 30, 1962
	35,635 p.m.	New York	May 30, 1962
Three-Date Series	120,956	New York	July 6-8, 1962
	40,944	New York	Friday Night
	39,665	New York	Sat. Afternoon
	40,347	New York	Sun. Afternoon

GAME STARTING TIMES

Single Day	1:30 p.m.	Single Night	8:00 p.m.
Doubleheader Day	1:00 p.m.	Twi-Night Doubleheader	6:00 p.m.

ADMISSION PRICES

Box Seat	$3.00	Reserved Seat	$2.50

General Admission $1.50

All prices include tax

CLUB RECORDS . . . In this booklet, All-Time Club records include those of the Washington American League Baseball Club from 1901 through 1960, and those of the 1961 and '62 Minnesota Twins, a continuation of the Washington American League Baseball Club.

The Minnesota Twins Baseball Club of 1963

CALVIN R. GRIFFITH
President

JOSEPH W. HAYNES
Executive Vice President

MRS. THELMA GRIFFITH HAYNES
Vice President and Assistant Treasurer

EUGENE V. YOUNG
Treasurer

OSWALD L. BLUEGE
Secretary

●

OSWALD L. BLUEGE
Controller

SABATH A. "SAM" MELE
Manager

SHERRY A. ROBERTSON
Farm Director

HERB HEFT
Public Relations Director

WILLIAM S. ROBERTSON
Director of Stadium Operations

HOWARD T. FOX, JR.
Traveling Secretary

JAMES K. ROBERTSON
Director of Concessions

CHARLES LAVENDER
Ticket Manager

GEORGE BROPHY
Assistant Farm Director

TOM MEE
Assistant Public Relations Director

GEORGE LENTZ
Trainer

RAYMOND CRUMP
Equipment

RICHARD ERICSON
Stadium Superintendent

WILLIAM E. PROFFITT, JR., M.D.
Club Physician

DR. R. N. ALBINSON
DR. I. J. HERRING
DR. E. J. CHALK
DR. E. S. PEDERSON
DR. N. A. THEIGE
DR. R. S. GUSTAFSON
Club Dentists

METROPOLITAN STADIUM
Executive Offices: 869-1461
8001 Cedar Avenue
Bloomington 20, Minnesota

Table of Contents

	Page
Admission Prices	Inside Front Cover
All-Star Game Players, Club	5
Attendance Records	Inside Front Cover
Batting, Team Average of 1962	10
Batting by Twins Against Other Clubs	15-17
Biographies and Records of 1963 Twins	26-45
Birthdays, Twins Celebrate in Clusters	11
Coaches and Staff Records	22-23
Day by Day Log of Twins, 1962	7-9
Doubleheader Performances of Twins, 1962	11
Extra-Inning Games of Twins, 1962	11
Farm System, Twins Minor League Affiliates	48
Farmhands Assisting in Spring Training	46-47
Fielding, Team Averages of 1962	10
Game Starting Times	Inside Front Cover
Griffith, Calvin R., Twins President	19
Hall of Fame Club Players Who Made It	5
Home and Abroad Records of Twins, 1962	10
Home Run Leaders, Twins-Senators, All-Time	18
Hotels Patronized by Twins	Inside Back Cover
Killebrew's Record Breaking 48 Home Run Season	18
Killebrew Home Run Data	32-33
Mele, Sabath Anthony, Manager	20-21
Manager's Staff	48
Medical Staff, Twins	21
Metropolitan Stadium, General Information	Inside Front Cover
Night Game Performances of Twins, 1962	11
Officials of the Minnesota Twins Club	1
One-Run Games of Twins, 1962	11
Pacesetting Twins of 1962	10
Pinch-hitters, Individual Record, 1962	9
Pitching by Twins Against Other Clubs	12-14
Pitching Records, Lifetime, by Present Staff	14
Pitching, Team Record of 1962	10
Pronunciation Guide, Twins Players	Inside Front Cover
Public Relations Officials, American League	9
Records, Club Individual for Season	4
Records, Club Season	3
Roster, Minnesota Twins of 1963	24-25
Schedule, Minnesota Twins in American League	Back Cover
Schedule, Minnesota Twins in Spring Training	Inside Back Cover
Scouting Staff of Minnesota Twins	48
Standings in American League, 1962	10
Twenty-Game Winners, Club Pitchers	5
Winning Pitchers, All-Time Twins-Senators Are Ranked	14
Year by Year Club Standings	6

For Additional Information

Pictures and additional information are available to recognized news media. Address Herb Heft, Metropolitan Stadium, Bloomington 20, Minn., or telephone 866-3530.

Club Season Records

Most players	44 in 1909
Fewest players	25 in 1908, 1917
Most games	163 in 1962
Most runs	892 in 1930 (154 games)
Fewest runs	380 in 1909 (156 games)
Most Hits	1620 in 1930 (154 games)
Fewest Hits	1112 in 1909 (156 games)
Most singles	1209 in 1935 (154 games)
Most doubles	288 in 1931 (156 games)
Most triples	100 in 1932 (154 games)
Most homers	185 in 1962 (163 games)
Most home runs with bases filled, season	8 in 1938 and 1961
Most total bases	2293 in 1962 (163 games)
Most long hits	464 in 1932 (154 games)
Most stolen bases	288 in 1913 (155 games)
Most bases on balls	690 in 1956 (155 games)
Most strikeouts	883 in 1960 (154 games)
Fewest strikeouts	359 in 1927 (157 games)
Most hit by pitcher	59 in 1921 (154 games)
Fewest hit by pitcher	8 in 1947 (154 games)
Most runs batted in	822 in 1936 (153 games)
Highest batting average	.303 in 1925 (152 games)
Lowest batting average	.223 in 1909 (156 games)
Highest slugging average	.426 in 1930 (154 games)
Lowest slugging average	.281 in 1910 (157 games)
Most grounded into double plays	145 in 1951 (154 games)
Fewest grounded into double plays	94 in 1943 (153 games)
Most left on bases	1305 in 1935 (154 games)
Fewest left on bases	998 in 1959 (154 games)
Most .300 hitters	9 in 1925
Most putouts	4387 in 1962 (163 games)
Fewest putouts	3944 in 1906 (151 games)
Most assists	2232 in 1911 (154 games)
Fewest assists	1587 in 1951 (154 games)
Most chances accepted	6363 in 1910 (157 games)
Fewest chances accepted	5672 in 1953 (152 games)
Most errors	325 in 1901 (134 games)
Fewest errors	118 in 1958 (156 games)
Most consecutive errorless games	9 in 1952
Most double plays	186 in 1935 (154 games)
Fewest double plays	93 in 1912 (154 games)
Most consecutive games, 1 or more double plays	19 (29 double plays) 1956
Most double plays in consecutive games in which double plays were made	29 (19 games) 1956
Most passed balls	40 in 1945 (156 games)
Fewest passed balls	3 in 1927 (157 games)
Highest fielding average	.980 in 1958 (156 games) .980 in 1962 (163 games)
Lowest fielding average	.936 in 1902 (138 games)
Most games won	99 in 1933
Most games lost	113 in 1904
Highest percentage games won	.651 in 1933 (Won 99, Lost 53)
Lowest percentage games won	.252 in 1904 (won 38, Lost 113)
Most shutouts won, season	25 in 1914
Most shutouts lost, season	29 in 1909
Most 1-0 games won	11 in 1914
Most 1-0 games lost	7 in 1915
Most consecutive games won, season	17 in 1912
Most consecutive games lost, season	18 in 1948 and 1959
Most runs, game	Washington 21, Detroit 5, August 5, 1929
Most runs, game by opponent	Boston 24, Washington 4, Sept. 27, 1940
Most runs, shutout game — Washington 14, Boston 0, September 11, 1905, second game, 7 innings Washington 14, Chicago 0, September 3, 1942, second game	
Most runs, shutout game, by opponent — New York 17, Washington 0, April 24, 1909 New York 17, Washington 0, July 6, 1920 Chicago 17, Washington 0, September 19, 1925, second game	
Most runs, inning	12, Washington vs. St. Louis, July 10, 1926, 8th inning
Most hits, game	24, Washington vs. Detroit, July 9, 1903
Most home runs, game, nine innings	6, April 29, 1962, at Cleveland — Goryl 2, Green, Mincher, Versalles and Tuttle
Most home runs, 10-inning game	7, Washington vs. Chicago, May 3, 1949
Most total bases, game	41, Washington vs. Detroit, July 9, 1903

Club Individual Season Records

BATTING

			Year
Highest batting average	.379	Leon A. (Goose) Goslin	1928
Most runs	127	Joseph E. Cronin	1930
Most hits	227	Edgar C. (Sam) Rice	1925
Most singles	182	Edgar C. (Sam) Rice	1925
Most doubles	51	James B. (Mickey) Vernon	1946
Most triples	20	Leon A. (Goose) Goslin	1925
Most homers RH	48	Harmon C. Killebrew	1962
Most homers, LH	20	James B. (Mickey) Vernon	1954
Most homers, first full season	30	W. Robert Allison	1959
Most homers, season at home	29	Harmon C. Killebrew	1961
Most total bases	331	Roy E. Sievers	1957
Highest slugging average	.614	Leon A. (Goose) Goslin	1928
Most stolen bases	88	J. Clyde Milan	1912
Most bases on balls	151	Edward F. (Eddie) Yost	1956
Most strikeouts	*142	Harmon C. Killebrew	1962
Fewest strikeouts	9	Edgar C. (Sam) Rice	1929
Most hit by pitcher	21	Stanley R. (Bucky) Harris	1920
Most runs batted in	129	Leon A. (Goose) Goslin	1924
Consecutive games bat. in safe.	33	Henry E. (Heinie) Manush	1933
Most ground. into dbl. plays	25	Samuel J. Dente	1950
Fewest ground. into dbl. plays	5	Case, '40-'41, Spence, '44, Yost, '54, Green	1961

PITCHING

			Year
High. pct. games won, season	.837	Walter P. Johnson (W-36, L-7)	1913
Most consecutive games won	16	Walter P. Johnson	1912
Most consecutive games lost	14	L. Paul Calvert	1949
Most games	64	Fred Marberry	1926
Most games started	42	Walter P. Johnson	1910
Most complete games	38	Walter P. Johnson	1910
Most innings	374	Walter P. Johnson	1910
Most games won, season	36	Walter P. Johnson	1913
Most games lost	26	John Townsend '04, Robt. Groom '09	
Most bases on balls	146	Louis N. Newsom	1936
Most strikeouts	313	Walter P. Johnson	1910
Most shutouts	12	Walter P. Johnson	1913
Most runs	172	Albert L. Orth	1903
Most earned runs	144	James B. DeShong	1937
Most hits	328	Emil J. (Dutch) Leonard	1940
Most hit batsmen	20	Walter P. Johnson	1923
Most wild pitches	21	Walter P. Johnson	1910
Most home runs allowed	43	Pedro Ramos	1957
Most shutouts lost	10	Walter P. Johnson	1909
Lowest earned run av., season	1.14	Walter P. Johnon, 346 innings	1913

*Denotes Major League record.

Club Fielding Marks

	Year	G	PO	A	E	FA
1st Base — Joe Judge	1930	117	1050	67	2	.998
2nd Base — Buddy Myer	1931	137	333	398	12	.984
3rd Base — Ossie Bluege	1932	149	158	295	14	.970
Shortstop — Mark Christman	1947	106	203	291	11	.978
Outfielder — Sam West	1928	116	210	13	1	.996
Catcher — Lou Berberet	1957	99	349	48	0	1.000

St. Paul, Minneapolis All-Time Playing Records

BATTING:

AVERAGE	St. Paul	Vernon Washington, 1936	.390
	Minneapolis	Art Ruble, 1932	.376
RUNS	St. Paul	Ben Chapman, 1929	162
	Minneapolis	Joe Mowry, 1932	175*
HITS	St. Paul	Irvine Jeffries, 1933	236
	Minneapolis	Joe Mowry, 1932	257
DOUBLES	St. Paul	Cedric Durst, 1925	59
	Minneapolis	Earl Smith, 1924	63
TRIPLES	St. Paul	Cedric Durst, 1925	25
	Minneapolis	Carl Reynolds, 1937	17
HOMERS	St. Paul	Dusty Cooke, 1929	33
	Minneapolis	Joe Hauser, 1933	69*
TB	St. Paul	Ben Chapman, 1929	392
	Minneapolis	Joe Hauser, 1933	439*
SB	St. Paul	Jimmie Jackson, 1904	59
	Minneapolis	Dave Altizer, 1912	68
BB	St. Paul	Eric Tipton, 1947	130
	Minneapolis	Babe Barna, 1946	141
RBI	St. Paul	Charlie Drossen, 1924	151
	Minneapolis	Joe Hauser, 1933	182

PITCHING:

PCT.	St. Paul	Archie Campbell, 1929	.833
	Minneapolis	Millard Howell, 1950	.875
CONS. WINS	St. Paul	Charlie Hall, 1915	16*
	Minneapolis		
GAMES	St. Paul		
	Minneapolis	Steve Gerkin, 1947	83
IP	St. Paul	Dixie Walker, 1914	335
	Minneapolis	D. C. Williams, 1915	441
WINS	St. Paul	Tom Sheehan, 1923	31*
	Minneapolis	Tom Hughes, 1910	31*
LOSSES	St. Paul	Harry Gardner, 1914	25
	Minneapolis	Erick Erickson, 1923	25
BB	St. Paul	Dixie Walker, 1914	164
	Minneapolis	Dan Tipple, 1923	170
SO	St. Paul	Stan Williams, 1957	223
	Minneapolis	Tom Hughes, 1910	222
HB	St. Paul	H. Johnson, 1926	18
	Minneapolis	Grover Lowdermilk, 1920	19
WP	St. Paul	George Davis, 1912	18
		Cliff Markle, 1925	18
	Minneapolis	Leroy Parmelee, 1938	22*
ERA	St. Paul	Howard Merritt, 1918	1.50
	Minneapolis	Earl Yingling, 1915	2.17

*American Association Records.

Club 20-Game Winners in American League

Final Standing of Team in Parentheses

1910—Walter Johnson (7) . . . 25-17
1911—Walter Johnson (7) . . . 25-13
1912—Walter Johnson (2) . . . 32-12
Bob Groom (2) 24-13
1913—Walter Johnson (2) . . . 36- 7
1914—Walter Johnson (3) . . . 28-18
1915—Walter Johnson (4) . . . 27-13
1916—Walter Johnson (7) . . . 25-19
1917—Walter Johnson (5) . . . 23-16
1918—Walter Johnson (3) . . . 23-13
1919—Walter Johnson (7) . . . 20-14
1924—Walter Johnson (1) . . . 23- 7
1925—Walter Johnson (1) . . . 20- 7
Stan Coveleskie (1) . . . 20- 5
1932—Alvin Crowder (3) 26-13
Monte Weaver (3) 22-10
1933—Alvin Crowder (1) 24-15
Earl Whitehill (1) 22- 8
1939—Emil Leonard (6) 20- 8
1945—Roger Wolff (2) 20-10
1953—Bob Porterfield (5) 22-10

Club All-Star Game Players

Bob Allison, outfield (1) 1959
Ossie Bluege, third base (1) . . . 1935
Rocky Bridges (1) 1958
Geo. Case, outfield (3) '39, '43, '44
Ben Chapman, outfield (1) 1936
Joe Cronin, shortstop (2) . . . '33, '34*
Alvin Crowder, pitcher (1) 1933
Rick Ferrell, catcher (3) . . '37, '38, '44
Wes Ferrell, pitcher (1) 1937
Sid Hudson (2) . . . . . 1941, '42
Jackie Jensen, outfield (1) 1952
Bob Johnson (1) 1943
Harmon Killebrew, 3rd base, 1st base (3), 1959, '61, '61
James R. Lemon, outfield (1) . . . 1960
Buddy Lewis, outfield, third base (2) 1938, '47
Emil Leonard, pitcher (3) '40, '43, '44
Heinie Manush, outfield (1) . . . 1934
Connie Marrero, pitcher (1) 1951
Walter Masterson, pitcher (2) '47, '48
Cass Michaels, second base (1) . 1950
Buddy Myer, second base (2) '35, '37
Camilo Pascual, pitcher (3), 1959, '60, '61
Bob Porterfield, pitcher (1) 1954
Pedro Ramos, pitcher (1) 1959
Eddie Robinson, first base (1) . . 1949
Jack Russell, pitcher (1) 1934
Roy E. Sievers, first base (3) 1956, '57, '59
Stan Spence, outfield (4) 1942, '44, '46, '47
Dean Stone, pitcher (1) 1954
Cecil Travis, shortstop, 3rd base (3) 1937, '40, '41
Mickey Vernon, first base (5) 1946, '48, '53, '54, '55
Eddie Yost, third base (1) 1952

*Manager of American League squad.

Club Players in Baseball Hall of Fame

Seasons with team are designated

Joe Cronin, shortstop, mgr., 1928-34
Ed Delahanty, outfielder, 1902-03
Clark Griffith, pitcher, manager, president, 1912-55
Walter Johnson, pitcher, manager, 1907-27, 1929-32
Al Simmons, outfielder, 1937-38
George Sisler, first baseman, 1928
Tris Speaker, outfielder, 1927

Standing of Club, Year By Year

Year	Won	Lost	Pct.	Position	Manager	Home Attendance
1901	61	72	.459	6	James H. Manning	161,661
1902	61	75	.449	6	Thomas J. Loftus	188,158
1903	43	94	.314	8	Thomas J. Loftus	128,878
1904	38	113	.251	8	P. J. Donovan	131,744
1905	64	87	.421	7	J. Garland Stahl	252,027
1906	55	95	.361	7	J. Garland Stahl	129,903
1907	49	102	.325	8	Joseph Cantillon	221,929
1908	67	85	.441	7	Joseph Cantillon	264,252
1909	42	110	.276	8	Joseph Cantillon	205,199
1910	66	85	.437	7	James R. McAleer	269,881
1911	64	90	.416	7	James R. McAleer	244,884
1912	91	61	.599	2	Clark C. Griffith	350,663
1913	90	64	.584	2	Clark C. Griffith	325,831
1914	81	73	.526	3	Clark C. Griffith	243,888
1915	85	68	.556	4	Clark C. Griffith	167,332
1916	76	77	.497	7	Clark C. Griffith	177,265
1917	74	79	.484	5	Clark C. Griffith	89,682
1918	72	56	.563	3	Clark C. Griffith	182,122
1919	56	84	.400	7	Clark C. Griffith	234,696
1920	68	84	.447	6	Clark C. Griffith	359,260
1921	80	73	.523	4	George F. McBride	456,069
1922	69	85	.448	6	Clyde Milan	458,552
1923	75	78	.490	4	Owen J. Bush	357,406
1924	92	62	.597	1	Stanley R. Harris	584,310
1925	96	55	.636	1	Stanley R. Harris	817,199
1926	81	69	.540	4	Stanley R. Harris	551,580
1927	85	69	.552	3	Stanley R. Harris	528,976
1928	75	79	.487	4	Stanley R. Harris	378,501
1929	71	81	.467	5	Walter P. Johnson	355,506
1930	94	60	.610	2	Walter P. Johnson	614,474
1931	92	62	.597	3	Walter P. Johnson	492,657
1932	93	61	.604	3	Walter P. Johnson	371,396
1933	99	53	.651	1	Joseph E. Cronin	437,533
1934	66	86	.434	7	Joseph E. Cronin	330,074
1935	67	86	.438	6	Stanley R. Harris	255,011
1936	82	71	.536	4	Stanley R. Harris	379,525
1937	73	89	.477	6	Stanley R. Harris	397,799
1938	75	76	.497	5	Stanley R. Harris	522,694
1939	65	87	.428	6	Stanley R. Harris	339,257
1940	64	90	.416	7	Stanley R. Harris	381,241
1941	70	84	.455	6*	Stanley R. Harris	415,663
1942	62	89	.357	7	Stanley R. Harris	403,493
1943	84	69	.549	2	Oswald L. Bluege	574,694
1944	64	90	.416	8	Oswald L. Bluege	525,235
1945	87	67	.565	2	Oswald L. Bluege	652,660
1946	76	78	.494	4	Oswald L. Bluege	1,027,216
1947	64	90	.416	7	Oswald L. Bluege	850,758
1948	56	97	.366	7	Joseph Kuhel	795,254
1949	50	104	.325	8	Joseph Kuhel	770,745
1950	67	87	.435	5	Stanley R. Harris	699,697
1951	62	92	.403	7	Stanley R. Harris	695,167
1952	78	76	.506	5	Stanley R. Harris	699,457
1953	76	76	.500	5	Stanley R. Harris	595,594
1954	66	88	.429	6	Stanley R. Harris	503,542
1955	53	101	.344	8	Charles W. Dressen	425,238
1956	59	95	.383	7	Charles W. Dressen	431,647
1957	55	95	.357	8	Dressen - Lavagetto	457,079
1958	61	93	.396	8	Harry A. Lavagetto	475,288
1959	63	91	.409	8	Harry A. Lavagetto	615,372
1960	73	81	.474	5	Harry A. Lavagetto	743,404
1961	70	90	.438	7	Harry A. Lavagetto-Sabath A. Mele	1,256,722
Totals	4293	4952	.464			

*Denotes tie with St. Louis for position.

Finished First—3; Second—5; Third—5; Fourth—7; Fifth—7; Sixth—9; Seventh—15; Eighth—10

Twins Day by Day 1961

Date	Opponent	Score	Season Record	Pos.	Games Behind	Daily Home Attend.	Total Home Attend.	Home Date
April 11	New York	6- 0	1- 0	1	..			
14	Baltimore	3- 2	2- 0	1	..			
15	Baltimore	0- 8	2- 1	1	..			
16	Baltimore	10- 5	3- 1					
16	Baltimore	6- 4	4- 1	1	..			
18	Boston	3- 2	5- 1	1	..			
21	Washington	3- 5	5- 2	3	½	24,606	24,606	1
22	Washington	5- 4	6- 2	2	..	17,445	42,051	2
23	Washington	1- 0	7- 2	2	½	13,408	55,459	3
24	Kansas City	10- 6	8- 2	2	½			
25	Kansas City	2-20	8- 3	2	1			
27	Los Angeles	4- 2	9- 3	1	..			
28	Los Angeles	5- 6	9- 4	2	..			
29	Los Angeles	1- 4	9- 5	3	1			
30	Chicago	3- 5	9- 6	3	1½	29,467	84,926	4
May 1	Chicago	6- 5	10- 6	3	1	5,777	90,703	5
2	New York	4- 6	10- 7	3	2	16,669	107,372	6
3	New York	3- 7	10- 8	3	2	18,158	125,530	7
4	New York	2- 5	10- 9	4	3	18,179	143,709	8
5	Boston	5- 1	11- 9	3	3	3,937	147,646	9
7	Boston	9-11	11-10	3	5	23,389	171,025	10
9	Baltimore	5-13	11-11	4	5½	4,514	175,549	11
10	Baltimore	10- 6	12-11	3	5½	5,410	180,959	12
11	Baltimore	7- 8	12-12	5	5½	7,471	188,430	13
12	Los Angeles	5- 4	13-12	4	5½	4,739	193,169	14
13	Los Angeles	13- 6	14-12	4	5½	10,103	203,272	15
14	Los Angeles	4- 3	15-12	3	4	7,825	211,097	16
15	Chicago	5- 0	16-12	3	4			
16	Chicago	4- 5	16-13	3	5			
18	Kansas City	5- 4	16-14	3	5½	8,878	219,975	17
19	Kansas City	11- 1	17-14	3	5	11,768	231,743	18
20	Kansas City	2- 0	18-14	2	4	12,306	244,049	19
21	Cleveland	0- 9	18-15					
21	Cleveland	0- 2	18-16	4	5½	30,999	275,048	20
22	Cleveland	5- 7	18-17	4	6½	5,425	280,473	21
23	Detroit	2- 5	18-18	5	7½	24,449	304,922	22
24	Detroit	4- 5	18-19	5	8	24,358	329,280	23
25	Detroit	7- 6	19-19	5	7½	8,549	337,829	24
26	Washington	3- 4	19-20	5	7½			
27	Washington	4-14	19-21	6	8			
28	Washington	4- 6	19-22	7	8½			
30	Cleveland	3- 4	19-23					
30	Cleveland	5- 7	19-24	7	9½			
June 2	Detroit	0- 2	19-25	8	10			
3	Detroit	1- 2	19-26	8	11			
4	Detroit	4-10	19-27					
4	Detroit	3- 9	19-28	8	13			
5	New York	2- 6	19-29					
5	New York	1- 6	19-30	8	13½			
6	New York	2- 7	19-31	9	13½			
7	New York	1- 5	19-32	10	14½			
8	Baltimore	3- 1	20-32	9	14			
10	Baltimore	3- 4	20-33	9	14½			
11	Boston	2- 8	20-34					
11	Boston	10- 5	21-34	8	15½			
12	Boston	8-10	21-35	9	15½			
13	Kansas City	8- 6	22-35	9	15½	11,375	349,204	25
14	Kansas City	2- 9	22-36	9	15½	12,697	361,901	26
15	Kansas City	4- 3	23-36	9	14½	12,476	374,377	27
16	Chicago	6- 1	24-36	9	14½			
17	Chicago	1- 5	24-37	9	15½			
18	Chicago	3- 4	24-38					
18	Chicago	7-10	24-39	9	16			
20	Baltimore	5- 4	25-39	9	16	17,851	392,228	28
21	Baltimore	5-11	25-40	9	16½	15,711	407,939	29
22	Baltimore	2- 8	25-41	9	17½	10,397	418,336	30
23	New York	4- 0	26-41	9	17½	30,940	449,276	31
24	New York	7-10	26-42	9	18½	35,199	484,475	32
25	New York	4- 8	26-43	9	19	35,152	519,627	33
27	Boston	6- 5	27-43					
27	Boston	6- 3	28-43	9	17	19,385	539,012	34
28	Boston	2- 6	28-44	9	18	15,318	554,330	35

Twins Day by Day 1962

Date	Opponent	Score	Season Record	Pos.	Games Behind	Daily Home Attend.	Total Home Attend.	Home Date
	Washington	4- 3	79-61	2	3			
5—	Washington	3- 7	80-61					
	Washington	0- 3	80-62	2	2½			
7—	Detroit	6- 4	81-62	2	2			
8—	Detroit	9- 2	82-62	2	2			
9—	Detroit	9-10	82-63	2	2½			
10—	Los Angeles	0- 5	82-64	2	3½	27,485	1,264,461	64
11—	Los Angeles	0- 9	82-65	3	4½	18,461	1,282,922	65
12—	Chicago	1- 2	82-66	3	5½	20,298	1,303,220	66
13—	Chicago	5- 1	83-66	2	5	5,864	1,309,084	67
14—	Cleveland	11- 1	84-66	2	4	25,372	1,334,456	68
15—	Cleveland	12- 2	85-66	2	4	22,172	1,357,628	69
16—	Cleveland	4- 3	86-66	2	3	27,461	1,385,089	70
18—	Detroit	1- 2	86-67	2	4	7,911	1,393,000	71
19—	Detroit	12- 5	87-67	2	4	6,570	1,399,570	72
20—	Detroit	1- 5	87-68	2	4½	6,645	1,406,215	73
21—	Baltimore	2- 3	87-69	2	4½			
22—	Baltimore	3- 5	87-70	2	4½			
23—	Baltimore	9- 2	88-70	2	4½			
25—	Cleveland	1- 5	88-71	2	5½			
28—	Baltimore	11- 5	89-71	2	6	4,655	1,410,870	74
29—	Baltimore	8- 4	90-71	2	6	10,696	1,421,566	75
30—	Baltimore	1- 0	91-71	2	5	11,550	1,433,116	76

INDIVIDUAL PINCH-HITTERS RECORD — 1962

Player	G	AB	H	2b	3b	HR	RBI	BB	SO	GDP	SH	SF	HB	Pct.
Killebrew	2	1	1	0	0	0	1	1	0	0	0	0	0	1.000
Allen	1	1	1	0	0	0	0	0	0	0	0	0	0	1.000
Power	3	3	2	0	0	0	1	0	0	0	0	0	0	.667
Oliva	6	5	2	0	0	0	0	1	1	0	0	0	0	.400
Lemon	10	8	3	0	0	1	4	2	2	1	0	0	0	.375
Green	3	3	1	0	0	0	1	0	0	0	0	0	0	.333
Mincher	64	46	9	0	0	2	8	16	13	2	0	0	0	.196
Banks	43	29	5	0	0	1	3	12	11	2	0	2	0	.172
Tuttle	8	6	1	0	0	0	3	2	1	0	0	0	0	.167
Goryl	22	19	3	0	1	0	0	2	5	1	1	0	0	.158
Naragon	18	15	1	0	0	0	0	2	1	1	0	0	0	.067
Kaat	2	2	0	0	0	0	0	0	1	0	0	0	0	.000
Battey	1	1	0	0	0	0	0	0	0	0	0	0	0	.000
Zimmerman	1	0	0	0	0	0	0	1	0	0	0	0	0	—
TOTALS	184	139	29	0	1	4	21	39	35	7	1	2	0	.209

AMERICAN LEAGUE PUBLIC RELATIONS OFFICIALS

NAME	OFFICE PHONE	RESIDENCE PHONE
JOE McKENNY, American League	CO 7-2500 (Boston, Mass.)	IV 4-6161 (Belmont, Mass.)
BOB BOWN, Baltimore	CH 3-9800 or TU 9-8403	VA 5-8560
BILL CROWLEY, Boston	CO 7-2530 or CO 7-2890	HI 4-8346
HOWARD ROBERTS, Chicago	WA 4-1000 or OA 4-6460	BI 8-9870
NATE WALLACK, Cleveland	TO 1-1200 or TO 1-4464	EV 1-8261
HAL MIDDLEWORTH, Detroit	WO 2-4000 (Night: WO 2-4006)	963-2922
JIM SCHAAF, Kansas City	HU 3-9911	LO 1-3880
IRV KAZE, Los Angeles	AD 2-4761	OL 6-4087
HERB HEFT, Minnesota	869-1461 or 866-3530	825-0534
BOB FISHEL, New York	PL 9-5300 or PL 9-7770 (Stadium: CY 3-4300)	EL 5-2433
BURTON HAWKINS, Washington	546-1900	OL 2-9093

FINAL AMERICAN LEAGUE STANDINGS — 1962

Club	NY	Minn	LA	Det	Chi	Clev	Balt	Bos	KC	Wash	W	L	Pct	GB
New York	—	11	10	11	10	7	7	12	13	15	96	66	.593	—
Minnesota	7	—	9	13	10	12	12	8	10	10	91	71	.562	5
Los Angeles	8	9	—	7	8	9	10	12	12	11	86	76	.531	10
Detroit	7	5	11	—	9	8	14	6	12	11	85	76	.528	10½
Chicago	8	8	10	9	—	12	9	10	9	10	85	77	.525	11
Cleveland	11	6	9	10	6	—	7	11	11	9	80	82	.494	16
Baltimore	11	6	8	2	9	11	—	8	10	12	77	85	.475	19
Boston	6	10	6	11	8	7	10	—	10	8	76	84	.475	19
Kansas City	5	8	6	6	9	7	8	8	—	15	72	90	.444	24
Washington	3	8	7	7	8	9	6	9	3	—	60	101	.373	35½
Lost	66	71	76	76	77	82	85	84	90	101	—	—	—	—

TIE GAME: Washington at Minnesota, August 22, 10 innings, Score, 8-8.

TWINS RECORD AT HOME AND ABROAD

	N.Y. W-L	Det. W-L	Balt. W-L	Chi. W-L	Clev. W-L	L.A. W-L	Bos. W-L	K.C. W-L	Wash. W-L	Total W-L
At Home	3-6	6-3	7-2	4-5	7-2	3-6	5-4	6-3	4-5	45-36
On Road	4-5	7-2	5-4	6-3	5-4	6-3	3-6	4-5	6-3	46-35

TWINS TEAM BATTING

A.L. Rank	AB	R	H	2B	3B	HR	SB	CS	RBI	PCT.
Third	5561	798	1445	215	39	185	33	20	758	.260

TWINS TEAM FIELDING

A.L. Rank	DP	TP	PB	PO	A	E	TC	PCT.
Second	173	0	13	4387	1781	129	6297	.980

TWINS TEAM PITCHING

A.L. Rank	IP	AB	H	HR	R	ER	BB	SO	CG	ERA
Sixth	1462.1	5524	1400	166	713	633	493	948	53	3.90

TWINS' PACESETTERS OF '62

BATTING

Percentage, Rich Rollins	.298	Slugging Pct., H. Killebrew	.545
Runs, Bob Allison	102	Runs Batted In, H. Killebrew	*126
Hits, Rich Rollins	186	Most Walks, H. Killebrew	106
Singles, Rich Rollins	142	Most Strikeouts, H. Killebrew	*142
Doubles, Lenny Green	33	Fewest Strikeouts, Lenny Green (724 total AB)	36
Triples, Bob Allison	8	Hit by Pitcher, Lenny Green	8
Homers, Harmon Killebrew	*48	Grounded into Double Plays, Earl Battey	20
Stolen Bases, Allison, Green (tied)	8		
Total Bases, Harmon Killebrew	301		

PITCHING

Most Games, Ray Moore	49	Runs, Jack Kralick	121
Games Started, Jack Kralick	37	Earned Runs, Jack Kralick	104
Complete Games, C. Pascual	*18	Walks, Jim Kaat	75
Victories, Camilo Pascual	20	Strikeouts, Camilo Pascual	*206
Defeats, Jim Kaat	14	Shutouts, Pascual, Kaat (tied)	†5
Best Percentage, Dick Stigman	.706	Hit Batsmen, Jim Kaat	*18
Innings, Jim Kaat	269	Wild Pitches, Jim Kaat	*13
Most Hits, Jim Kaat	243	Earned Run Avg., Jim Kaat	3.14
Home Runs, Jack Kralick	30		

*Led American League.
†Tied for league leadership.

Twins Performance Chart

One-Run Games

Won 21 — Lost 25

	HOME		ROAD	
	W	L	W	L
Baltimore	3	1	0	3
Boston	0	0	1	2
Chicago	1	2	1	1
Cleveland	1	1	2	1
Detroit	1	2	1	1
Kansas City	1	1	1	1
Los Angeles	1	2	1	1
New York	2	1	2	2
Washington	0	2	2	1
Totals	10	12	11	13

Night Games

Won 37 — Lost 36 (Tied 1)

	HOME		ROAD	
	W	L	W	L
Baltimore	1	0	4	4
Boston	1	2	1	4
Chicago	1	1	3	3
Cleveland	3	1	1	1
Detroit	2	1	3	0
Kansas City	1	3	2	3
Los Angeles	2	1	3	3
New York	2	3	3	0
Washington*	2	4	2	2
Totals	15	16	22	20

*8-8 Tie at Met., Aug. 22.

Doubleheaders

	Won	Lost	Split
Baltimore	0	0	0
Boston	1	0	2
Chicago	2	0	0
Cleveland	1	0	1
Detroit	0	0	1
Kansas City	0	0	0
Los Angeles	1	1	0
New York	0	0	1
Washington	1	1	1
Totals	6	2	6

Extra Innings

	Won	Lost
Baltimore	2	0
Boston	0	0
Chicago	0	1
Cleveland	1	0
Detroit	1	0
Kansas City	0	0
Los Angeles	1	1
New York	3	0
Washington*	1	3
Totals	9	5

*Played 10-inning Tie, Aug. 22.

Twins Day and Night Records — 1962

	Won	Lost	Pct.
Night	37	36	.507
Day	54	35	.607

TWINS CELEBRATE IN CLUSTERS

As alike as three peas in a pod are young Twin players Bernie Allen, Rich Rollins and Garry Roggenburk. All have the same April 16 birthdate, Rollins having been born in 1938, Allen in 1939, and Roggenburk in 1940. All hail from the great state of Ohio. All were each discovered by present Twins Coach Floyd Baker.

A number of other Twins share common birthdays.

Pitchers Ray Moore and Jack Kralick were born on June 1 . . . Moore in 1926, and Kralick in 1936.

Tall reliever Frank Sullivan joins rookie Catcher Paul Ratliff in a January 23 birthdate. Sullivan dating from 1930, and Ratliff from 1944. And finally, utilityman George Banks and rookie righthander Chuck Nieson were each born on September 24 . . . Banks in 1938, and Nieson in 1942.

Twins Pitching Against Other Clubs

BALTIMORE	G	W	L	IP	H	HR	BB	SO	ST	CG	Rel	ShO	HB	WP	R	ER	ERA
Sullivan	4	1	0	6.2	7	1	2	3	0	0	4	0	0	0	5	0	0.00
Moore	6	1	0	4.2	2	0	3	3	0	0	6	0	0	0	0	0	0.00
Manning	1	0	0	1	2	0	0	0	0	0	1	0	0	0	0	0	0.00
Gomez	1	0	0	0.1	0	0	0	0	0	0	1	0	0	0	0	0	0.00
Lee	1	1	0	8	3	1	4	4	1	0	0	0	0	0	1	1	1.13
Stange	4	0	0	7	4	0	2	7	0	0	4	0	0	0	2	1	1.29
Pascual	5	3	2	40.2	33	3	13	28	5	3	0	1	0	1	12	11	2.41
Stigman	3	1	0	12	12	1	3	9	2	0	1	0	0	0	5	4	3.00
Pleis	3	1	0	6.2	5	0	1	4	0	0	3	0	0	0	2	2	3.00
Kaat	4	2	1	23	22	3	8	21	3	1	1	0	2	1	10	10	3.91
Kralick	6	2	1	28.2	40	7	8	29	5	1	1	0	0	0	21	17	3.92
Bonikowski	5	0	1	7.2	7	1	6	5	1	0	4	0	0	0	5	5	5.63
Sadowski	1	0	0	2.1	5	1	0	1	0	0	1	0	0	0	2	2	9.00
Maranda	2	0	0	0.2	3	0	0	1	0	0	2	0	0	0	1	1	9.00
Collum	1	0	1	3.1	4	0	4	1	1	0	0	0	0	0	5	5	15.00
TOTALS	18	12	6	161.2	150	18	54	115	18	5	29	1	2	2	71	59	3.28

BOSTON	G	W	L	IP	H	HR	BB	SO	ST	CG	Rel	ShO	HB	WP	R	ER	ERA
Moore	8	0	0	10	5	0	2	15	0	0	8	0	0	0	2	2	1.80
Kaat	5	2	1	26	28	3	3	15	3	2	2	0	0	0	9	9	3.12
Stange	7	2	1	16.2	18	3	7	13	2	0	5	0	1	1	9	7	3.71
Kralick	4	2	1	26.1	24	3	6	13	4	1	0	0	1	1	12	11	3.81
Maranda	5	0	1	18.1	16	4	8	9	2	0	3	0	0	1	11	11	5.50
Collum	2	0	0	3.1	6	0	1	1	0	0	2	0	0	0	2	2	6.00
Pleis	4	1	1	14	15	5	6	7	2	0	2	0	1	0	10	10	6.43
Stigman	4	1	1	13.2	16	2	9	14	2	0	2	0	0	1	10	10	6.43
Sadowski	4	0	1	8	10	2	5	5	0	0	4	0	0	0	7	7	7.88
Sullivan	4	0	1	7	9	1	3	1	0	0	4	0	0	0	7	7	9.00
Lee	1	0	1	4	6	2	2	3	1	0	0	0	0	0	4	4	9.00
Gomez	1	0	0	1.2	1	1	2	0	0	0	1	0	0	0	2	2	9.00
Bonikowski	3	0	1	7	15	1	5	4	2	0	1	0	1	1	10	8	10.29
TOTALS	18	8	10	156	169	27	59	100	18	3	34	0	4	5	95	90	5.19

CHICAGO	G	W	L	IP	H	HR	BB	SO	ST	CG	Rel	ShO	HB	WP	R	ER	ERA
Maranda	2	0	0	7.2	2	1	3	1	0	0	2	0	1	1	1	0	0.00
Bonikowski	2	0	1	7.2	2	0	3	3	1	0	2	0	0	1	1	0	0.00
Pleis	1	0	0	3.2	2	0	0	2	0	0	1	0	0	0	0	0	0.00
Manning	2	0	0	0.2	2	0	0	1	0	0	2	0	1	0	4	0	0.00
Stigman	4	0	0	8	4	0	3	6	0	0	4	0	0	0	3	2	2.25
Kaat	5	4	1	36	43	2	8	19	5	4	0	1	0	3	16	13	3.25
Pascual	5	3	2	38.1	47	2	8	22	5	2	0	0	0	1	16	16	3.79
Kralick	4	2	2	34.2	29	0	8	14	4	2	0	0	0	0	12	12	4.32
Sadowski	6	1	0	12	9	1	3	3	0	0	6	0	1	1	6	6	4.50
Stange	3	0	1	6.1	9	0	2	4	0	0	3	0	0	0	3	3	4.50
Donohue	2	0	0	6.1	8	0	3	2	1	0	1	0	0	0	5	5	7.50
Lee	2	0	1	8.1	8	2	3	5	2	0	0	0	1	0	7	7	7.88
Moore	2	0	0	2.1	3	1	2	1	0	0	2	0	0	0	4	4	15.00
TOTALS	18	10	8	162	168	9	45	83	18	8	23	1	4	7	78	68	3.78

CLEVELAND	G	W	L	IP	H	HR	BB	SO	ST	CG	Rel	ShO	HB	WP	R	ER	ERA
Moore	3	1	0	5.2	2	0	2	4	0	0	3	0	0	0	0	0	0.00
Sullivan	1	0	0	2.2	1	0	0	1	0	0	1	0	0	0	0	0	0.00
Collum	1	0	0	0.1	0	0	0	0	0	0	1	0	0	0	0	0	0.00
Pleis	1	0	0	0.1	1	0	0	0	0	0	1	0	0	0	0	0	0.00
Stigman	6	3	2	30.2	25	3	15	28	3	2	3	0	1	1	7	7	2.03
Bonikowski	3	0	0	4	5	0	0	4	0	0	3	0	0	0	1	1	2.25
Stange	2	0	0	3.2	3	0	2	3	0	0	2	0	0	0	2	1	2.25
Pascual	4	3	1	33	25	4	10	33	4	3	0	0	0	1	11	9	2.45
Kaat	5	3	2	37.1	22	2	11	21	5	3	0	1	5	3	12	11	2.68
Kralick	3	1	0	18.2	21	3	4	6	3	0	0	0	0	0	9	8	3.79
Lee	2	1	1	13.2	13	1	6	4	2	1	0	0	2	0	7	6	4.15
Sadowski	3	0	0	5.2	7	1	2	3	0	0	3	0	0	1	3	3	4.50
Maranda	3	0	0	3	7	1	5	1	0	0	3	0	0	1	7	5	15.00
Manning	1	0	0	2.1	7	0	0	0	1	0	0	0	0	0	6	4	18.00

Twins Pitching Against Other Clubs

DETROIT	G	W	L	IP	H	HR	BB	SO	ST	CG	Rel	ShO	HB	WP	R	ER	ERA
Gomez	2	0	0	3	3	0	4	2	0	0	2	0	0	0	0	0	0.00
Roland	1	0	0	2	1	0	0	1	0	0	1	0	0	0	0	0	0.00
Lee	1	0	0	7	5	1	2	4	1	0	0	0	1	0	1	1	1.29
Moore	4	2	0	6	3	1	2	6	0	0	4	0	0	0	1	1	1.50
Stange	5	2	1	20.2	19	1	2	12	1	1	4	0	0	0	5	4	1.71
Maranda	2	0	0	7	2	1	6	5	0	0	2	0	0	1	2	2	2.57
Kaat	4	2	1	30.1	29	4	6	18	4	1	0	0	0	2	13	10	2.99
Kralick	5	2	1	34.1	29	4	11	22	5	2	0	0	0	0	16	12	3.18
Stigman	3	2	0	18.1	11	2	10	12	2	2	1	0	1	1	7	7	3.50
Pascual	3	2	0	24.2	27	5	3	18	3	2	0	0	0	0	12	12	4.32
Sullivan	2	0	0	2.1	4	1	1	0	0	0	2	0	0	0	1	1	4.50
Bonikowski	1	1	0	2	2	0	0	0	0	0	1	0	0	1	1	1	4.50
Collum	2	0	1	3.1	9	1	5	3	2	0	0	0	0	0	8	5	15.00
Pleis	1	0	1	1	3	1	1	1	0	0	1	0	0	0	4	4	36.00
TOTALS	18	13	5	162	148	33	55	105	18	8	18	0	2	5	71	60	3.33

KANSAS CITY	G	W	L	IP	H	HR	BB	SO	ST	CG	Rel	ShO	HB	WP	R	ER	ERA
Kaat	2	2	0	16.2	7	0	2	8	1	1	1	1	1	0	0	0	0.00
Sadowski	2	0	0	3.2	1	0	1	2	0	0	2	0	0	1	0	0	0.00
Sullivan	3	1	0	6	3	0	3	3	0	0	3	0	0	0	1	1	1.50
Maranda	4	0	0	7.1	4	1	1	5	0	0	4	0	0	0	2	2	2.57
Bonikowski	4	3	1	27.2	25	1	7	12	3	2	1	0	0	2	10	10	3.21
Stigman	2	1	0	11	12	2	0	9	1	1	2	0	0	1	4	4	3.27
Kralick	4	1	2	25.1	13	3	7	14	4	1	0	1	1	0	12	12	4.32
Pascual	5	2	3	35	33	3	8	27	5	2	0	1	0	1	19	17	4.37
Moore	5	0	0	6.1	5	0	3	6	0	0	5	0	0	0	3	3	4.50
Pleis	3	0	2	4.2	10	0	1	4	1	0	2	0	0	0	7	5	9.00
Donohue	1	0	0	2	3	1	2	1	0	0	1	0	0	0	2	2	9.00
Lee	1	0	0	3.1	9	1	2	4	1	0	0	0	0	0	4	4	12.00
Stange	5	0	0	8.2	17	5	5	4	2	0	3	0	0	0	16	16	16.00
TOTALS	18	10	8	156.2	142	17	42	99	18	7	24	3	2	5	80	76	4.36

LOS ANGELES	G	W	L	IP	H	HR	BB	SO	ST	CG	Rel	ShO	HB	WP	R	ER	ERA
Pleis	1	0	0	2	1	0	1	0	0	0	1	0	0	0	0	0	0.00
Manning	1	0	0	2	2	0	1	2	0	0	1	0	0	0	0	0	0.00
Sullivan	1	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0.00
Donohue	2	0	0	0.2	0	0	1	0	0	0	2	0	0	0	0	0	0.00
Kaat	6	2	2	47.2	36	1	15	40	6	2	0	2	2	2	13	11	2.06
Pascual	3	2	1	24	18	0	1	19	1	2	0	0	0	1	8	8	3.00
Stange	8	0	0	15.1	9	1	5	14	0	0	8	0	0	2	7	5	3.00
Stigman	6	2	2	18.2	16	2	7	17	2	1	4	0	0	3	8	8	3.79
Bonikowski	4	0	1	13.2	11	1	8	6	2	0	2	0	0	0	8	8	5.14
Kralick	4	0	1	19.1	26	2	5	18	4	0	0	0	0	0	12	11	5.21
Maranda	4	1	2	8	10	2	3	5	1	0	3	0	3	0	7	6	6.75
Sadowski	2	0	0	1	2	1	0	0	0	0	2	0	0	0	1	1	9.00
Moore	5	1	0	7	10	2	4	7	0	0	5	0	0	0	8	8	10.29
Arrigo	1	0	0	1	3	0	1	1	0	0	1	0	0	0	2	2	18.00
TOTALS	18	9	9	163.1	146	14	52	130	18	6	30	2	6	8	75	65	3.75

NEW YORK	G	W	L	IP	H	HR	BB	SO	ST	CG	Rel	ShO	HB	WP	R	ER	ERA
Sullivan	3	1	0	3.2	0	0	3	0	0	0	2	0	0	0	0	0	0.00
Sadowski	1	0	0	1.1	3	0	0	1	0	0	1	0	0	0	0	0	0.00
Pleis	3	0	1	9	6	1	3	10	1	0	2	0	0	0	4	1	1.00
Moore	8	2	1	10	11	1	6	6	0	0	8	0	0	1	4	3	2.70
Lee	1	1	0	8.2	7	0	4	4	1	0	0	0	2	0	3	3	3.00
Bonikowski	3	0	2	14.2	12	1	7	6	2	0	1	0	0	0	7	6	3.60
Stange	5	0	0	5.1	6	2	5	2	0	0	5	0	0	0	5	2	3.60
Kralick	5	0	2	27	26	6	3	12	4	0	1	0	0	0	16	14	4.67
Stigman	8	2	0	22.1	20	4	10	16	2	0	6	0	0	0	13	13	5.32
Maranda	5	0	0	8	12	1	3	2	0	0	5	0	0	0	7	5	5.63
Pascual	4	1	2	22.2	28	7	7	25	4	1	0	1	0	0	16	16	6.00
Kaat	4	0	2	25.1	29	5	14	14	4	0	0	0	5	1	20	18	6.48
Collum	2	0	0	5	10	0	1	0	0	0	2	0	0	0	7	7	12.60
TOTALS	18	7	11	164	180	28	66	96	18	1	34	1	7	2	102	88	4.83

Twins Pitching Against Other Clubs

WASHINGTON	G	W	L	IP	H	HR	BB	SO	ST	CG	Rel	ShO	HB	WP	R	ER	ERA
Pleis	4	0	0	3.2	3	0	1	3	0	0	4	0	0	0	0	0	0.00
Pascual	5	4	0	38.1	25	1	9	34	4	3	1	2	0	1	6	6	1.42
Kralick	4	2	1	28.1	21	2	9	11	4	0	0	0	0	0	11	7	2.25
Bonikowski	4	1	0	15.1	16	1	2	5	2	1	2	0	0	1	4	4	2.40
Maranda	5	0	0	12.2	13	0	7	7	1	0	4	0	0	0	5	4	2.77
Stigman	3	0	0	8	5	1	7	5	1	0	2	0	0	0	3	3	3.38
Kaat	4	0	3	26.2	27	3	8	17	4	1	0	0	2	0	13	12	4.00
Gomez	2	1	1	14.1	13	2	5	6	2	1	0	0	0	0	9	8	5.14
Stange	5	0	0	11.1	13	2	8	11	1	0	4	0	0	0	8	8	6.55
Sullivan	3	1	0	4	8	0	1	1	0	0	2	0	0	1	3	3	6.75
Moore	8	1	2	12.2	14	3	7	11	0	0	8	0	1	1	13	13	9.00
Donohue	1	0	1	1.1	1	1	0	0	0	0	1	0	0	0	1	1	9.00
TOTALS	19	10	8	176.2	158	16	64	111	19	6	29	2	3	4	76	69	3.51

TWINS LIFETIME PITCHING RECORDS

Pitchers	St. L.	Balt.	Bost.	Chic.	Clev.	Det.	Phil.-K.C.	L.A.	N.Y.	Wash.
Pascual	13-15	9-15	11-12	6-15	13-15	19-18	5-3	10-18	6-0	
Kralick	4-5	6-3	5-4	2-1	4-2	7-4	0-1	1-5	4-3	
Kaat	3-4	3-2	5-5	3-4	3-3	4-3	5-4	1-7	1-6	
Stigman	3-4	1-1	0-0	3-2	2-3	3-2	2-2	4-5	0-1	
Sullivan	21-8	0-1	12-14	7-14	15-13	14-11	0-0	6-11	1-0	
Moore	1-0	6-7	6-6	9-5	12-6	9-7	2-1	8-12	1-3	
Bonikowski	0-1	0-1	0-1	0-0	1-0	3-1	0-1	0-2	1-0	
Pleis	3-0	1-1	0-0	0-0	0-1	1-2	0-1	0-2	1-0	
Stange	0-0	2-1	0-1	1-0	2-1	0-0	0-0	0-0	0-0	
Arrigo	0-0	0-1	0-0	0-0	0-0	0-0	0-0	0-0	0-0	

TWINS-SENATORS ALL-TIME WINNING PITCHERS

Righthanders	Won	Lost	Lefthanders	Won	Lost
Walter Johnson	414	282	Case Patten	105	133
Dutch Leonard	118	101	Tom Zachary	96	103
Fred Marberry	115	72	Mickey Haefner	73	77
*Win Mercer	105	129	George Mogridge	69	54
Camilo Pascual	92	111	Chuck Stobbs	66	91
Alvin Crowder	88	69	Earl Whitehill	64	44
Sid Hudson	88	130	Lloyd Brown	58	49
Tom Hughes	87	122	John Boehling	50	39
Jim Shaw	82	96	Harry Harper	50	59
Pedro Ramos	78	112	Ken Chase	44	67
Early Wynn	72	87	Garland Braxton	38	32
Monte Weaver	70	50	Bobby Burke	38	44
Bob Groom	70	90	*Frank Killen	37	36
Bump Hadley	68	71	Jack Kralick	33	28
Bob Porterfield	67	64	Dutch Ruether	31	13
Walt Masterson	62	88			

*Pitched for Nat. League Senators.

Twins Batting Against Other Clubs

BALTIMORE	G	AB	R	H	TB	2b	3b	HR	RBI	BB	SO	SB	gdp	SH	SF	HB	Ave.
Lemon	3	3	1	2	5	0	0	1	4	0	0	0	0	0	0	0	.667
Zimmerman	3	2	1	1	1	0	0	0	0	0	0	0	0	1	0	0	.500
Mincher	11	16	5	7	13	0	0	2	11	5	1	0	0	0	0	0	.438
Allen	17	58	11	21	33	4	1	2	8	8	8	0	1	2	0	0	.362
Allison	17	65	14	20	31	3	1	2	11	6	13	2	0	2	0	0	.308
Versalles	18	65	13	19	26	1	0	2	7	6	10	0	0	1	0	1	.292
Killebrew	17	55	13	16	37	0	0	7	14	16	11	0	3	0	0	0	.291
Power	15	66	7	18	22	1	0	1	7	2	5	0	1	2	0	1	.273
Battey	18	65	7	15	23	1	0	2	9	5	7	0	2	1	1	0	.231
Tuttle	15	23	5	5	6	1	0	0	2	6	3	0	1	1	1	0	.217
Rollins	18	74	8	16	21	2	0	1	5	6	10	0	0	2	0	1	.216
Snyder	2	5	0	1	1	0	0	0	1	0	1	0	0	0	0	0	.200
Green	18	61	6	12	18	2	2	0	5	10	5	2	2	0	0	2	.197
Martinez	7	5	3	0	0	0	0	0	0	0	3	0	0	0	0	0	.000
Banks	3	2	1	0	0	0	0	0	0	1	2	0	0	0	0	0	.000
Goryl	3	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	.000
Oliva	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	.000
Naragon	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	___
Pitchers	18	54	5	14	22	0	1	2	9	1	14	0	1	0	0	0	.259
TOTALS	18	621	102	167	258	15	5	22	94	72	94	4	12	12	2	5	.269

BOSTON	G	AB	R	H	TB	2b	3b	HR	RBI	BB	SO	SB	gdp	SH	SF	HB	Ave.
Rollins	18	66	18	25	37	1	1	2	14	13	4	0	4	0	1	2	.379
Naragon	5	9	1	3	4	1	0	0	0	1	0	0	1	0	0	0	.333
Power	18	70	11	22	33	3	1	2	6	7	4	0	1	3	0	0	.314
Killebrew	18	72	10	20	46	9	1	5	25	5	25	0	1	0	0	0	.278
Allison	14	51	8	14	24	4	0	2	7	8	18	1	2	0	0	0	.275
Battey	13	45	4	11	16	2	0	1	7	8	7	0	2	0	0	0	.244
Green	16	64	9	15	21	3	0	1	3	9	4	0	1	1	1	0	.234
Allen	18	65	6	15	25	2	1	2	4	4	6	0	2	1	0	0	.231
Banks	10	13	2	3	6	0	0	1	4	5	4	0	0	0	1	0	.231
Versalles	18	64	4	11	22	2	0	3	5	5	13	0	1	0	0	0	.172
Tuttle	11	14	1	2	2	0	0	0	0	0	2	0	0	0	0	0	.143
Zimmerman	5	11	0	0	0	0	0	0	0	0	0	0	1	0	0	0	.000
Mincher	9	6	0	0	0	0	0	0	0	6	1	0	2	0	0	0	.000
Goryl	5	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	.000
Martinez	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	___
Pitchers	18	46	7	7	10	0	0	1	2	2	25	0	1	0	0	0	.152
TOTALS	18	588	82	148	246	27	4	21	77	74	113	1	20	5	3	2	.248

CHICAGO	G	AB	R	H	TB	2b	3b	HR	RBI	BB	SO	SB	gdp	SH	SF	HB	Ave.
Rollins	17	69	9	24	36	4	1	2	8	5	11	0	1	1	1	0	.348
Allison	14	50	9	15	33	1	1	5	17	6	7	1	1	0	1	0	.300
Killebrew	15	49	10	14	28	2	0	4	11	13	14	0	1	0	0	2	.286
Battey	16	59	5	15	21	4	1	0	4	3	4	0	3	1	0	0	.254
Green	18	75	10	19	27	5	0	1	5	6	4	0	2	1	0	1	.253
Goryl	5	4	1	1	1	0	0	0	0	1	1	0	1	0	0	0	.250
Allen	18	65	7	15	19	4	0	0	3	3	9	0	1	0	1	0	.231
Banks	9	22	5	5	8	0	0	1	4	5	4	0	1	0	2	0	.227
Power	14	61	6	13	19	3	0	1	5	1	1	0	0	1	1	0	.213
Zimmerman	5	10	2	2	3	1	0	0	1	1	1	0	0	0	0	0	.200
Versalles	18	66	7	13	23	2	1	2	9	4	6	1	2	0	0	0	.197
Mincher	11	20	3	3	6	0	0	1	3	2	2	0	0	0	0	0	.150
Lemon	2	4	0	0	0	0	0	0	0	1	1	0	0	0	0	0	.000
Tuttle	10	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	.000
Martinez	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	___
Pitchers	18	47	3	12	16	1	0	1	5	3	11	0	0	1	0	0	.255
TOTALS	18	605	77	151	240	27	4	18	75	55	77	2	13	5	6	3	.250

Twins Batting Against Other Clubs

CLEVELAND	G	AB	R	H	TB	2b	3b	HR	RBI	BB	SO	SB	gdp	SH	SF	HB	Ave.
Oliva	4	5	2	3	4	1	0	0	3	3	1	0	0	0	0	0	.600
Zimmerman	3	4	0	2	2	0	0	0	1	0	1	0	0	0	0	1	.500
Green	17	62	14	25	41	4	0	4	10	8	2	2	1	0	1	0	.403
Killebrew	16	57	12	21	49	1	0	9	20	4	7	0	2	0	1	1	.368
Power	16	61	16	22	39	5	0	4	9	0	1	3	3	2	0	1	.361
Goryl	5	6	2	2	8	0	0	2	2	0	1	0	0	0	0	0	.333
Allen	16	52	9	16	18	2	0	0	7	7	6	0	1	0	1	0	.308
Rollins	15	58	8	16	16	0	0	0	9	6	5	0	0	0	3	0	.276
Mincher	9	22	5	6	16	1	0	2	6	1	3	0	0	0	0	0	.273
Tuttle	14	30	4	8	12	1	0	1	5	3	1	0	0	0	0	1	.267
Battey	13	61	7	15	22	4	0	1	5	7	4	0	2	2	1	0	.246
Banks	7	17	3	4	7	0	0	1	2	1	6	0	0	0	0	0	.235
Allison	15	61	10	14	33	1	0	6	14	4	8	1	1	1	0	1	.230
Martinez	4	5	1	1	2	0	1	0	1	0	1	0	0	2	0	0	.200
Versalles	17	56	6	11	20	2	0	2	4	3	3	0	4	2	0	1	.196
Lemon	3	7	0	0	0	0	0	0	1	1	2	0	0	0	1	0	.000
Snyder	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.000
Naragon	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.000
Pitchers	18	52	5	9	10	1	0	0	3	2	12	0	1	0	1	0	.173
TOTALS	18	623	106	175	300	24	1	33	102	51	64	7	15	9	9	6	.281

DETROIT	G	AB	R	H	TB	2b	3b	HR	RBI	BB	SO	SB	gdp	SH	SF	HB	Ave.
Naragon	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1.000
Zimmerman	3	7	1	3	4	1	0	0	0	0	1	0	0	0	0	0	.429
Allison	17	53	14	22	46	5	2	5	16	10	13	1	0	0	1	2	.415
Battey	17	61	9	25	28	1	1	0	6	13	1	0	1	1	0	0	.410
Rollins	18	72	17	27	43	4	0	4	16	7	6	0	0	0	1	2	.375
Mincher	9	14	2	5	8	0	0	1	3	4	3	0	0	2	0	0	.357
Banks	5	6	0	2	2	0	0	0	0	1	0	0	0	0	0	0	.333
Oliva	3	3	0	1	1	0	0	0	0	0	1	0	0	0	0	0	.333
Allen	18	65	14	21	35	3	1	3	12	11	8	0	0	2	2	0	.323
Green	18	84	13	26	36	7	0	1	12	8	6	0	0	0	1	1	.310
Versalles	17	65	10	20	27	1	0	2	11	5	8	1	0	2	2	0	.308
Power	16	74	9	19	30	2	0	3	12	1	2	1	3	1	0	0	.257
Tuttle	13	18	2	4	6	0	1	0	1	1	2	1	1	2	0	0	.222
Killebrew	18	65	11	12	31	1	0	6	11	16	19	0	0	0	0	0	.185
Martinez	4	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	—
Snyder	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	—
Goryl	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	—
Pitchers	18	60	2	12	14	2	0	0	6	2	18	0	2	0	0	0	.200
TOTALS	18	648	109	200	312	27	5	25	106	80	89	4	7	10	7	5	.309

KANSAS CITY	G	AB	R	H	TB	2b	3b	HR	RBI	BB	SO	SB	gdp	SH	SF	HB	Ave.
Power	15	61	11	24	32	4	1	1	10	5	5	1	0	0	1	0	.393
Rollins	18	71	9	26	38	7	1	1	16	6	6	1	0	1	0	1	.366
Goryl	4	3	1	1	3	0	1	0	0	0	1	0	0	0	0	0	.333
Battey	17	70	9	23	25	4	1	2	9	3	7	0	4	1	0	0	.329
Allen	18	71	8	23	36	3	3	2	12	5	11	0	1	0	0	0	.324
Versalles	18	62	7	18	23	1	0	1	8	4	5	1	2	2	1	0	.290
Killebrew	16	56	6	11	23	3	0	3	8	12	15	0	1	0	1	1	.196
Banks	7	11	2	2	4	0	1	0	2	2	3	0	2	0	0	0	.182
Green	18	63	19	11	17	3	0	1	3	17	1	1	0	0	2	1	.175
Allison	18	49	9	8	12	1	0	1	10	15	11	0	1	0	1	0	.163
Tuttle	12	9	3	1	2	1	0	0	0	3	2	0	0	0	0	0	.111
Mincher	10	14	0	1	1	0	0	0	1	5	3	0	1	0	0	0	.071
Zimmerman	1	4	0	0	0	0	0	0	0	0	1	0	0	0	0	0	.000
Naragon	2	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	.000
Martinez	1	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	.000
Pitchers	18	48	5	9	11	2	0	0	4	2	14	0	1	2	1	0	.188
TOTALS	18	595	90	158	237	29	7	12	83	81	85	4	14	6	7	3	.265

Twins Batting Against Other Clubs

LOS ANGELES	G	AB	R	H	TB	2b	3b	HR	RBI	BB	SO	SB	gdp	SH	SF	HB	Ave.
Zimmerman	1	2	0	2	3	1	0	0	2	0	0	0	0	0	0	0	1.000
Tuttle	11	7	1	3	3	0	0	0	2	1	0	0	0	0	1	0	.429
Power	15	63	7	18	26	2	0	2	4	4	3	1	2	1	0	0	.286
Rollins	18	69	10	19	28	1	1	2	11	11	5	0	1	1	2	0	.275
Green	18	70	7	19	31	4	1	2	7	9	4	0	0	1	0	1	.271
Battey	18	62	5	15	23	2	0	2	6	7	7	0	4	0	1	0	.228
Versalles	18	65	9	14	28	3	1	3	12	3	11	1	1	2	1	0	.215
Allison	18	64	14	13	19	3	0	1	5	12	13	1	4	0	0	0	.203
Allen	18	61	8	11	19	2	0	2	4	11	17	0	0	1	0	0	.180
Killebrew	18	62	2	10	17	1	0	2	7	16	22	1	1	0	0	0	.161
Mincher	11	14	2	2	4	0	1	0	1	5	6	0	1	0	0	0	.143
Banks	6	7	1	1	1	0	0	0	0	2	3	0	0	0	0	0	.143
Naragon	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.000
Lemon	2	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	.000
Martinez	6	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	—
Snyder	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	—
Pitchers	18	45	3	5	10	2	0	1	3	3	19	0	2	2	0	1	.111
TOTALS	18	596	70	132	212	21	4	17	64	85	111	4	16	8	5	2	.221

NEW YORK	G	AB	R	H	TB	2b	3b	HR	RBI	BB	SO	SB	gdp	SH	SF	HB	Ave.
Banks	12	17	7	7	12	0	1	1	2	4	4	0	1	1	1	1	.412
Naragon	5	8	0	3	3	0	0	0	2	1	0	0	0	0	1	0	.375
Versalles	18	65	8	19	25	3	0	1	6	3	6	0	2	0	1	0	.292
Green	18	72	10	20	27	4	0	1	4	11	6	2	1	1	0	1	.278
Rollins	18	72	8	20	31	3	1	2	10	7	7	0	2	0	0	0	.274
Battey	16	52	6	14	18	1	0	1	6	5	4	0	2	1	1	0	.269
Mincher	9	8	2	2	8	0	0	2	4	3	3	0	0	0	0	0	.250
Allison	17	61	9	15	26	3	1	2	6	8	20	1	2	0	0	0	.246
Killebrew	18	67	7	16	30	2	0	4	14	8	17	0	3	0	1	0	.239
Power	18	78	6	18	29	5	0	2	5	0	4	1	3	0	0	1	.231
Allen	17	62	5	14	20	2	2	0	5	4	9	0	0	1	0	0	.226
Goryl	8	9	0	0	0	0	0	0	0	0	3	0	0	0	0	0	.000
Tuttle	11	6	0	0	0	0	0	0	1	1	2	0	0	0	0	0	.000
Zimmerman	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.000
Martinez	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	.000
Pitchers	18	40	1	4	4	0	0	0	2	4	14	0	2	0	1	0	.100
TOTALS	18	623	70	152	232	23	5	16	67	59	98	4	18	5	6	3	.244

WASHINGTON	G	AB	R	H	TB	2b	3b	HR	RBI	BB	SO	SB	gdp	SH	SF	HB	Ave.
Goryl	5	1	1	1	1	0	0	0	0	0	0	0	0	1	0	0	1.000
Lemon	2	2	0	1	1	0	0	0	0	0	0	0	1	0	0	0	.500
Mincher	7	7	1	3	3	0	0	0	0	3	2	0	0	0	0	0	.429
Zimmerman	8	18	4	7	8	1	0	0	3	2	1	0	0	1	0	0	.389
Martinez	7	6	2	2	2	0	0	0	2	2	0	0	0	1	0	0	.333
Green	17	65	9	21	31	1	0	3	14	10	4	0	0	0	0	1	.323
Power	17	77	7	23	26	3	0	0	5	2	9	0	1	1	1	0	.299
Battey	15	46	6	13	20	1	0	2	5	6	7	0	0	1	0	0	.283
Allison	19	65	15	17	41	3	3	5	16	15	12	0	1	0	0	1	.262
Banks	4	8	1	2	2	0	0	0	1	0	1	0	1	0	0	0	.256
Allen	19	74	11	18	26	5	0	1	9	9	7	0	2	0	0	0	.243
Tuttle	13	14	3	3	4	1	0	0	1	3	2	0	2	0	0	0	.214
Killebrew	19	69	14	14	40	2	0	5	16	16	12	0	2	0	1	0	.203
Versalles	18	60	5	12	19	2	1	1	5	4	9	1	1	1	2	0	.200
Rollins	19	72	9	13	17	1	0	1	7	14	8	2	5	2	1	0	.181
Naragon	2	8	0	1	1	0	0	0	1	0	0	0	0	0	0	0	.125
Pitchers	19	55	4	11	13	2	0	0	5	6	18	0	1	2	0	0	.200
TOTALS	19	650	92	162	255	22	4	21	90	92	92	3	17	11	5	2	.249

ANALYSIS OF HARMON KILLEBREW'S RECORD-BREAKING 48 HOME-RUN SEASON

Home Game Run	No.	Date & Oppon.	Pitcher
1	9	Apr. 20 at L. A.	Grba
2	11	Apr. 22 at L. A.	Witt
3	15	Apr. 27 at Cleve	Donovan
4	16	Apr. 28 at Cleve.	Taylor
5	31	May 15 at Detroit	Lary
6	33	May 18 at N. Y.	Ford
7	34	May 19 at N. Y.	Terry
8	35	May 20 at N. Y.	Stafford
9	37	May 21 at Wash.	Stenhouse
10	42	May 26 at Chicago	Buzhardt
11	44	May 27 at Chicago	Fisher
12	57	June 10—Chic.	DeBusschere
13	62	June 15 at K. C.	Walker
14	64	June 17 at K. C.	Jones
15	66	June 19 at Chicago	Pizarro
16	77	June 29 at Wash.	Stenhouse
17	79	July 1 at Wash.	Kutyna
18	86	July 8—N. Y.	Ford
19	87	July 12—Wash.	Stenhouse
20	88	July 13—Wash.	Kutyna
21	89	July 14—Wash.	Daniels
22	91	July 17—Cleve.	Bell
23	92	July 18—Cleve.	Perry
24	92	July 18—Cleve.	Perry

Home Game Run	No.	Date & Oppon.	Pitcher
25	96	July 22—Balt.	Roberts
26	104	July 31 at Balt.	Fisher
27	107	Aug. 3 at Detroit	Bunning
28	108	Aug. 4 at Detroit	Mossi
29	109	Aug. 5 at Detroit	Foytack
30	113	Aug. 8 at K. C.	Segui
31	124	Aug. 18—Boston	Radatz
32	126	Aug. 19—Boston	Kolstad
33	127	Aug. 20—Boston	Schwall
34	129	Aug. 22—Wash.	Osteen
35	137	Aug. 31 Boston	Monbouquette
36	138	Sept. 1 at Boston	Wilson
37	142	Sept. 5 at Wash.	Stenhouse
38	152	Sept. 15—Cleve.	Latman
39	152	Sept. 15—Cleve.	Ramos
40	153	Sept. 16—Cleve.	Grant
41	155	Sept. 19—Detroit	Aguirre
42	155	Sept. 19—Detroit	Faul
43	157	Sept. 21 at Balt.	Hall
44	158	Sept. 22 at Balt.	Pappas
45	159	Sept. 23 at Balt.	Estrada
46	160	Sept. 25 at Cleve.	Ramos
47	162	Sept. 29—Balt.	Estrada
48	162	Sept. 29—Balt.	Fisher

Home Runs Hit Off

Lefthanders	6
Righthanders	42

Home Runs in Key Situations

Put Club Ahead in Game	13
Tied the Game	3
Won the Game	5

Innings in Which He Homered

1st Inning	11
2nd Inning	4
3rd Inning	4
4th Inning	5
5th Inning	1
6th Inning	7
7th Inning	5
8th Inning	7
9th Inning	4

Total Runs Batted In on Home Runs — 89

Baserunning Situations When He Hit Homers

Three men on	1
Two men on	9
One man on	20
None on	18

No. of Homers Hit Against Each Club

Baltimore	7
Boston	5
Chicago	4
Cleveland	9
Detroit	6
Kansas City	3
Los Angeles	2
Minnesota	0
New York	4
Washington	8
	48

Homers Hit in Each Park

4
2
3
3
4
3
2
20
3
4
48

TWINS-SENATORS ALL-TIME TOP HOME-RUN SLUGGERS

Roy Sievers	180	Joe Judge	71
Harm Killebrew	178	Buddy Lewis	68
		Stan Spence	66
Jim Lemon	159	Joe Kuhel	60
Goose Goslin	127	Joe Cronin	52
Mickey Vernon	121	Heinie Manush	47
Bob Allison	193	Earl Battey	43
Eddie Yost	100	Ossie Bluege	41

Calvin R. Griffith, Twins President

Conceding that some clubowners have labored a lifetime in vain to build a solid major league pennant contender, that old architect of champions, Branch Rickey, used to contend that a schooled and skilled leader should deliver in as few as seven years.

Last season, Calvin Griffith delivered according to the Rickey timetable. The last-place club Mr. Griffith inherited in November, 1955, in Washington, finished a strong second as the Minnesota Twins in 1962. The primitive player development program he found upon assuming the club presidency has become one of the most productive in the majors.

For the seventh straight year, home attendance showed a gain, from the 425,238 of 1955 to 1,433,116 in '62.

The beauty of it all is that the rise in the standings was accomplished with a young team of players and a youthful manager and staff of coaches; there is a strong and steady flow of talent promised for years to come from the farm system; and the men appointed by Mr. Griffith to his administrative staff, are relatively young but with experience.

As '63 approached, it appeared that the Griffith "empire" would be strong and to be reckoned with for decades ahead.

The Griffith success story is no accident.

Perhaps more than any other high executive in the game, he was groomed to run a ball club. This he has been able to do, serving as his own general manager without that title but within his portfolio as Twins president.

Born Calvin Robertson in Montreal, he was adopted and brought to Washington by his uncle, Hall of Famer Clark C. Griffith, one of the great old-time pitchers, co-founder of the American League, and patron saint of baseball in the District of Columbia.

He began as mascot of the pennant-winning Washington teams of 1924 and '25 and was educated at Staunton Military Academy in Virginia and George Washington University in the Capital City.

At Staunton and George Washington, Calvin starred in basketball and played third base, pitched and caught in baseball. At one time, he was sought as a player by the Cubs, who withdrew their bid when his relationship to Clark Griffith was revealed.

In 1935, Uncle Clark assigned Calvin to a three-year hitch as treasurer and president of the Senators' Chattanooga farm team. From 1938 through '41, he held the same two posts at Charlotte.

At Chattanooga and Charlotte, Calvin even had some whirls at managing and proved a two-fisted leader. His Charlotte clubs won a pennant, barely missed two others and broke attendance records. He helped prepare for the majors such players as Early Wynn, Al Evans, Jake Early, Jim Bloodworth, Sherry Robertson, Joe Haynes and Bobby Estalella.

He married Natalie Niven of Charlotte and they have a son, Clark II, and two daughters, Corinne and Clare.

In 1942, Calvin was recalled to Washington to serve as his Uncle Clark's chief lieutenant. He began by operating the club's concessions department at Griffith Stadium. He had whirls as traveling secretary and in public relations. Then, he was permitted to negotiate the Senators' radio and television contracts. Later he was given authority to negotiate player trades.

On October 27, 1955, Uncle Clark passed away and Calvin was elected president of the Senators five days later.

He charted a vigorous expansion of the team's farm operation and scouting departments. His trades brought the club such stars as Earl Battey, Vic Power, Lenny Green and Dick Stigman.

With his decision to transfer the Senators to Minnesota, on Oct. 26, 1960, Mr. Griffith has brought to Baseball's New Frontier a new era brimming with the promise of victory and excitement in concert with the boom of the Upper Midwest.

Manager

MELE, Sabath Anthony "Sam"

Born January 21, 1922, at Astoria, L. I., N. Y. Height: 6 ft. 1 in. Weight: 200 lbs. Threw and batted righthanded. Married. Lives in Quincy, Massachusetts.

What makes Sam run helped to make the Twins click last year — his native leadership, thoroughness, a quiet but firm tact in communicating his desire to win, a keen knowledge of the game and an oft-times intuitive knack of putting the right player in the right spot on a given play.

The youngest manager in the league next to the Yankees' Ralph Houk, Sam kept his men in hot pursuit of the Yankees right down to the last three games of the season before final elimination.

For his feat of catapulting the Twins from seventh place to second in his first full season at the helm, Sam was named American League Manager of the Year by the Twin Cities Baseball Writers Chapter.

Mele's coup was not a spur-of-the-moment accomplishment. As a coach since 1959, Sam carefully studied his men. He experimented as a rookie manager during the half-season he managed in 1961. Then, during the winter and spring, he had the ear of President Calvin Griffith as they jointly mapped plans for the overhaul of the team for '62.

At Mele's suggestion, certain players not in the Mele mould, were disposed of. Then, the manager and club president jointly resolved to take a chance on raw rookies Bernie Allen and Rich Rollins in the infield. It was Sam's job to convince Harmon Killebrew, an infielder all his pro life, that he could play leftfield. Then came the trade of Pedro Ramos to Cleveland for First Baseman Vic Power and Pitcher Dick Stigman.

Mele hired practically a whole new slate of coaches, then delegated authority to them. At their prodding, Camilo Pascual finally achieved the long-predicted 20-victory goal; Jim Kaat blossomed into the winningest lefthander in the league; Dick Stigman, with newfound confidence, posted the highest winning percentage of any regular pitcher; and Jack Kralick pitched a no-hitter.

Sam, described by his boss as "one of the most brilliant young managers in the game," has some more theories aimed at bringing a pennant to the Twin Cities and it will be interesting to see how he develops them.

For all his grey hair, it's noted that he played ball as recently as five years ago and looks like he could still swing the bat in a game if the occasion demanded. A fine player in the majors for 10 years, Sam played the outfield and first base equally well, had a strong arm and hit with occasional power.

He has claim to some interesting distinctions. In 1947, he was named the American League's top rookie. In '51, he led the league in doubles, and in '51 and '53, he was the top outfielder in the league defensively. In '53, he set the league record for most consecutive errorless games by an outfielder in a season, 131, handling 212 chances.

In the fourth inning of a game on June 10, 1952, Sam tied two major league records with his bat. He tripled and homered in the same inning, equalling the record for most long hits in an inning (2), and he batted in six runs, tying the mark.

Sam signed his first contract with the Red Sox when he was in his third year at New York University. He had lettered in basketball as well as baseball. In January, 1949, he wed the former Constance Mary Clemens and the couple now has four children.

While playing ball, Sam also wrote a newspaper column for a daily in Quincy, Mass. After retiring as a player, Sam became a scout for the old Senators and then a coach. Since the move to the Twin Cities and his appointment as manager, Sam has acquired a pre-game radio program during the season and has a weekly off-season syndicated column.

Always thinking, always on the move, Sam Mele. And he has the Twins on the move with him.

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1946	Louisville	15	53	8	12	2	2	0	8	.226	32	1	0	1.000
1946	Scranton	119	450	88	154	18	18	6	77	.342	218	14	5	.979
1947	Boston (AL)	123	453	71	137	14	8	12	72	.302	238	10	2	.992
1948	Boston (AL)	66	180	25	42	12	1	2	25	.233	99	2	3	.971
1949	Bos.-Wash.	96	310	22	73	13	3	3	32	.235	207	13	6	.973
1950	Washington	126	435	57	119	21	6	12	86	.274	341	26	4	.989
1951	Washington	143	558	58	153	36	7	5	94	.274	385	15	2	.995
1952	Wash.-Chic.	132	451	48	117	21	2	16	69	.259	178	8	1	.995
1953	Chicago (AL)	140	481	64	132	26	8	12	82	.274	217	14	1	.996
1954	Balt.-Bost.	114	362	39	97	15	4	12	55	.268	285	14	6	.980
1955	Cincinnati	35	62	4	13	1	0	2	7	.210	24	0	1	.960
1956	Cleveland	57	114	17	29	7	0	4	20	.254	88	7	1	.989
1957	Indianapolis	122	370	56	98	22	4	16	54	.265	155	5	5	.970
1958	Indianapolis	26	59	4	19	3	0	1	10	.322	25	1	0	1.000
1958	Buffalo	58	134	11	29	3	0	1	11	.216	61	1	3	.954
Major League Tot.		1032	3406	405	912	166	29	80	542	.268	2062	109	27	.954

Scout for Senators, 1953-59 Coach for Senators, 1959-60; Twins, 1961

RECORD AS MANAGER

Year	Club	Position	Won	Lost	Pct.
1961 —	Minnesota	7th	45	49	.479
1962 —	Minnesota	2nd	91	71	.562

TWINS MEDICAL STAFF

GEORGE (DOC) LENTZ is in his seventeenth season as the team's trainer. A native of Williamsport, Pa., he trained teams at Dickinson Seminary and Catholic and George Washington Universities. He also taught classes for trainers at George Washington. His patented protective helmet is used by most major league teams. In the fall, he is a member of the speakers bureau of the Twins public relations department.

DR. WILLIAM E. PROFFITT, JR. took over as Twins' club physician after four years in the same position with the now defunct Minneapolis Millers of the American Association. Born in Danville, Ill., schooled in Buffalo, N. Y., and graduated from the University of Minnesota, Dr. Proffitt half-backed the Gophers in 1932, '33 and '34, the latter a national championship year. Dr. Proffitt also lettered in track and was the University's heavyweight boxing champion in 1934 and '35. An active swimmer, water skier and golfer, Dr. Proffitt is married and has a son and daughter.

Coaches

BAKER, Floyd Wilson

Born October 10, 1918, at Luray, Virginia. Height: 5 ft. 9 in. Weight: 165 lbs. Batted lefthanded, threw righthanded. Married. Lives in Youngstown, Ohio.

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1938	Mayfield	125	457	111	158	25	9	2	85	.346	266	421	42	.942
1939	Youngstown	103	406	67	108	14	7	1	44	.266	206	293	38	.929
1940	Youngstown	124	465	83	141	23	5	0	48	.303	220	348	38	.937
1941	Springfield	124	486	79	154	25	3	8	65	.317	231	406	31	.954
1942	San Antonio	100	374	44	122	12	4	0	31	.326	168	328	21	.959
1943	St. Louis (AL)	22	46	5	8	2	0	0	4	.174	24	27	2	.962
1943	Toledo	37	149	21	38	3	1	1	14	.255	63	124	7	.964
1944	St. Louis (AL)	44	97	10	17	3	0	0	5	.175	41	68	5	.956
1945	Chicago (AL)	82	208	22	52	8	0	0	19	.250	51	127	5	.973
1946	Milwaukee	120	464	81	133	23	4	0	35	.287	248	327	12	.978
1946	Chicago (AL)	9	24	3	6	1	0	0	3	.250	10	15	1	.962
1947	Chicago (AL)	105	371	61	98	12	3	0	22	.264	88	258	7	.980
1948	Chicago (AL)	104	335	47	72	8	2	0	18	.215	131	127	13	.952
1949	Chicago (AL)	125	388	38	101	15	4	1	40	.260	111	250	9	.975
1950	Chicago (AL)	83	186	26	59	7	0	0	11	.317	53	105	2	.988
1951	Chicago (AL)	82	123	24	35	6	1	0	14	.263	40	58	6	.942
1952	Washington	79	262	27	69	8	0	0	33	.262	166	196	6	.984
1953	Wash.-Balt.	90	179	22	47	4	2	0	24	.263	67	93	5	.970
1954	Boston	31	20	1	4	2	0	0	3	.200	6	4	1	.909
1954	Phila. (NL)	23	22	0	5	0	0	0	0	.227	9	14	0	1.000
1955	Phila. (NL)	5	8	0	0	0	0	0	0	.000	5	3	0	.972
Amer. League Tot.		846	2250	285	568	76	13	1	195	.252	788	1358	62	.972
Nat. League Tot.		28	30	0	5	0	0	0	0	.167	14	17	0	1.000
Major League Tot.		874	2280	285	573	76	13	1	195	.251	802	1375	62	.972

WORLD'S SERIES RECORD

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1944	St. Louis (AL)	2	2	0	0	0	0	0	0	.000	1	0	0	1.000

Scout, Washington Senators, 1957 thru 1960; Coach, Twins Since 1961.

FITZ GERALD, Edward Raymond "Fitz"

Born May 21, 1924, at Santa Ynez, California. Height: 6 ft. 1 in. Weight: 185 lbs. Batted and threw righthanded. Married. Lives in Sacramento, California.

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1946	Wenatchee	91	287	58	97	16	8	13	48	.338	472	46	19	.965
1946	Sacramento	11	38	7	10	2	1	0	0	.263	45	7	2	.963
1947	Sacramento	144	411	62	149	22	9	5	49	.362	479	80	20	.965
1948	Pittsburgh	102	262	31	70	9	3	1	25	.267	338	36	15	.961
1949	Pittsburgh	75	160	16	42	7	0	2	18	.263	162	22	5	.974
1950	Pittsburgh	6	15	1	1	1	0	0	0	.067	16	3	1	.950
1950	Indianapolis	103	310	43	97	14	6	0	42	.313	496	30	11	.980
1951	Pittsburgh	55	97	8	22	6	0	0	13	.227	98	13	4	.965
1952	Pittsburgh	51	73	4	17	1	0	1	7	.233	55	5	1	.984
1953	Pittsburgh	6	17	2	2	1	0	0	1	.118	13	3	0	1.000
1953	Washington	88	288	23	72	13	0	3	39	.250	319	33	4	.989
1954	Washington	115	260	23	104	13	5	4	40	.289	296	38	12	.973
1955	Washington	74	236	28	56	3	1	4	19	.237	204	20	6	.982
1956	Washington	64	148	15	45	8	0	2	12	.304	206	19	6	.974
1957	Washington	45	125	14	34	8	0	1	13	.272	142	16	6	.963
1958	Washington	58	114	7	30	3	0	0	11	.263	125	5	3	.977
1959	Wash.-Cleve	68	191	17	47	9	1	1	9	.246	260	29	5	.984
Nat. League Tot.		295	624	62	154	25	3	4	74	.247	683	82	26	.967
Amer. League Tot.		512	1462	137	388	57	7	15	143	.265	1752	189	42	.979
Major League Tot.		807	2086	199	542	82	10	19	217	.260	2435	262	68	.975

Coach Twins Since 1962.

MALTZBERGER, Gordon Ralph "Maltz"

Born in Bandera County, Texas, September 4, 1912. Height: 6 ft. Weight: 175 lbs. Threw and batted righthanded. Married. Lives in Colton, California.

Year	Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1932	Los Angeles	5	0	0	9	14	11	1	—	—	—
1933	(Out of Organized Baseball)										
1934	Hollywood	7	0	1	22	26	21	11	21	—	—
1935	(Out of Organized Baseball)										
1936	Macon	26	11	5	144	159	82	47	94	69	4.31
1937	Atlanta - Knoxville	39	7	16	203	228	87	66	138	119	5.28
1938	Knoxville	42	12	15	215	246	73	88	145	120	5.02
1939	Knox.-New Orleans	41	10	9	214	272	67	72	112	90	3.79
1940	New Orleans	17	1	8	69	91	21	19	47	39	5.09
1940	Jackson	30	16	6	193	181	32	110	56	47	2.20
1941	Dallas	42	15	16	264	258	65	144	106	79	2.69
1942	Dallas-Shreveport	40	16	12	259	252	58	127	94	74	2.57
1943	Chicago (AL)	37	7	4	99	86	24	48	29	27	2.45
1944	Chicago (AL)	46	10	5	91	81	19	49	31	30	2.97
1945	Chicago (AL)	(In Military Service)									
1946	Chicago (AL)	19	2	0	40	30	6	17	7	7	1.58
1947	Chicago (AL)	33	1	4	64	61	25	22	26	24	3.38
1948	Hollywood	27	7	8	93	100	24	32	43	31	3.00
1949	Hollywood	—	—	—	—	—	—	—	—	—	—
1950	Hollywood	—	—	—	—	—	—	—	—	—	—
1951	Hollywood	41	7	8	101	101	35	47	46	43	3.83
1952	St. Jean	19	4	5	77	76	10	48	31	18	2.10
1953	Hollywood	29	5	5	49	39	10	14	26	17	3.10
1954	Hollywood	5	0	1	—	—	—	—	—	—	—
Major League Totals		135	20	13	294	258	74	136	93	88	2.69

RECORD AS MANAGER

Year	Club	League	Position	Won	Lost
1952	St. Jean	Provincial	3rd	63	66
1957	Eau Claire	Northern	3rd	70	55
1958	Eau Claire	Northern	5th	65	56
1961	Boise	Pioneer	1st half—1st	37	21
(Lost playoff to Great Falls, 3 games to 1) 2nd half			4th	35	34

Coach for Hollywood, 1953-56
Coach Twins Since 1962

Scout for Milwaukee, 1959-60

NARAGON, Harold Richard "Hal"

Born in Zanesville, Ohio, on Oct. 1, 1928. Height: 6 ft. Weight: 175 lbs. Bats left, throws right. Married. Residence: Barberton, Ohio.

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1947	Pittsfield	28	72	6	13	0	1	0	4	.181	78	10	6	.936
1948	Harrisburg	64	195	20	38	5	0	0	20	.195	306	46	13	.964
1948	Watertown	31	117	16	32	3	0	0	12	.274	188	22	7	.968
1949	Harrisburg	81	239	34	63	7	2	2	26	.264	267	36	8	.974
1950	Okla. City	99	321	49	86	14	2	1	32	.268	353	66	5	.988
1951	San Diego	91	278	23	70	5	0	2	22	.252	222	37	7	.981
1951	Cleveland	3	8	0	2	0	0	0	0	.250	12	1	1	.929
1952-53	Cleveland	(In Military Service)												
1954	Cleveland	46	101	10	24	2	2	0	12	.238	132	14	0	1.000
1955	Cleveland	57	127	12	41	9	2	1	14	.323	139	15	2	.991
1956	Cleveland	52	122	11	35	3	1	3	18	.287	162	7	2	.988
1957	Cleveland	57	121	12	31	1	1	0	8	.256	179	14	2	.990
1958	Cleveland	9	9	2	3	0	1	0	0	.333	0	0	0	.000
1958	San Diego	67	186	18	64	10	1	0	23	.344	260	20	6	.979
1959	Cleveland	14	36	6	10	4	1	0	5	.278	313	16	2	.944
1959	Washington	71	195	12	47	3	2	0	11	.241	—	—	—	—
1960	Washington	33	92	7	19	2	0	0	5	.207	119	14	3	.978
1961	Minnesota	57	139	10	42	2	1	2	11	.302	168	12	1	.994
1962	Minnesota	24	35	1	8	1	0	0	3	.229	41	0	0	1.000
Major League Tot.		423	985	83	262	27	11	6	87	.266	1328	93	13	.991

Appointed Twins Coach for 1963.

WORLD'S SERIES RECORD

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1954	Cleveland	1	0	0	0	0	0	0	0	.000	1	0	0	1.000

MINNESOTA TWINS BASEBALL CLUB—1963 SPRING ROSTER

MANAGER: Sabath A. (Sam) Mele (14) COACHES: Floyd W. Baker (53), Edward R. FitzGerald (52), Gordon R. Maltzberger (54), Harold R. Naragon (51)
HONORARY COACH: Nicholas Altrock

PITCHERS

No. PLAYERS	B	T	1962 Club	G	W	L	SO	BB	ERA	Height	Weight	Date of Birth	RESIDENCE
35—ARRIGO, Gerald	L	L	Vancouver	27	6	10	136	65	3.43	6:01	180	6-12-41	Chicago, Ill.
			Twins	1	0	0	1	1	18.00				
31—BONIKOWSKI, Joseph	R	R	Vancouver	12	3	4	24	24	5.83	6:00	175	1-16-41	Philadelphia, Pa.
			Twins	30	5	7	45	38	3.87				
40—DOTTER, Gary	L	L	Charlotte	29	9	13	110	78	2.95	6:01	180	8- 7-42	St. Louis, Mo.
36—KAAT, James L.	L	L	Twins	39	18	14	173	75	3.14	6:04	210	11- 7-38	St. Petersburg, Fla.
15—KRALICK, John F.	L	L	Twins	39	12	11	139	61	3.85	6:02	175	6- 1-36	Bloomington, Minn.
41—MANNING, James B.	R	R	Twins	5	0	0	3	1	5.14	6:01	185	7-21-43	Trout Creek, Mich.
			Charlotte	23	7	11	69	44	4.98				
45—MECKLENBURG, Marvin	L	L	Portsmouth	35	14	9	129	75	5.27	6:00	185	9- 6-40	Stockton, Calif.
21—MOORE, Raymond, L.	R	R	Twins	49	8	3	58	30	4.71	6:01	205	6- 1-26	Upper Marlboro, Md.
44—NIESON, Charles B.	R	R	Ft. Walton	22	8	6	129	59	3.85	6:02	180	9-24-42	Hanford, Calif.
17—PASCUAL, Camilo A.	R	R	Twins	34	20	11	206	59	3.31	5:11	185	1-20-34	Miami, Fla.
19—PLEIS, William III	L	L	Vancouver	15	5	3	41	18	2.00	5:10	175	8- 5-38	Kirkwood, Mo.
			Twins	21	2	5	31	14	4.40				
32—ROGGENBURK, Garry	L	L	Erie	18	13	4	149	54	2.07	6:06	195	4-16-40	Cleveland, O.
34—ROLAND, James I.	R	L	Charlotte	8	1	3	40	37	4.17	6:03	185	12-14-42	Raleigh, N. C.
			Wilson	24	10	8	197	113	1.98				
			Twins	1	0	0	1	0	0.00				
43—ROSS, W. Gene	R	R	Kingsport	16	6	5	113	74	4.17	6:04	225	8- 1-42	Springfield, Ill.
39—STANGE, A. Lee	R	R	Twins	44	4	3	70	39	4.45	5:10	170	10-27-36	Bloomington, Minn.
18—STIGMAN, Richard L.	R	L	Twins	40	12	5	116	64	3.65	6:03	200	1-24-36	Nimrod, Minn.
20—SULLIVAN, Franklin L.	R	R	Philadelphia	19	0	2	12	12	6.26	6:06	218	1-23-30	Fort Lauderdale, Fla.
			Twins	21	4	1	10	13	3.27				
49—TAAFFE, Richard W.	L	L	Kingsport	13	2	4	50	59	5.22	6:01	175	5-22-44	Millburn, N. J.

CATCHERS

No. PLAYERS	B	T	1962 Club	G	H	TB	HR	RBI	Avg.	Height	Weight	Date of Birth	RESIDENCE
10—BATTEY, Earl J.	R	R	Twins	148	146	205	11	57	.280	6:00	235	1- 5-35	St. Paul, Minn.
24—RATLIFF, Paul H.	L	R	Ft. Walton	26	25	50	8	21	.287	6:02	190	1-23-44	Houston, Tex.
22—ZIMMERMAN, Gerald H.	R	R	Twins	34	17	21	0	7	.274	6:02	185	9-21-34	Milwaukie, Ore.

INFIELDERS

No. PLAYERS	B	T	1962 Club	G	H	TB	HR	RBI	Avg.	Height	Weight	Date of Birth	RESIDENCE
12—ALLEN, Bernard J.	L	R	Twins	159	154	231	12	64	.269	6:00	175	4-16-39	East Liverpool, O.
11—BANKS, George	R	R	Twins	63	26	42	4	15	.252	5:11	185	9-24-38	Pacolet Mills, S. C.
16—GORYL, John A.	R	R	Twins	37	5	13	2	2	.192	5:10	170	10-21-33	Cumberland, R. I.
38—MARTINEZ, Orlando	R	R	Twins	37	3	5	0	3	.167	6:01	175	8-23-41	Kansas City, Mo.
5—MINCHER, Donald	L	R	Twins	86	29	59	9	29	.240	6:03	205	6-24-38	Meridianville, Ala.
28—POWER, Victor P.	R	R	Twins	144	177	257	16	63	.290	6:00	195	11- 1-31	Minneapolis Minn.
25—REESE, Richard B.	L	L	Thomasville	73	85	109	3	42	.328	6:03	185	9-29-41	Deshler, Ohio
			Montgomery	44	38	63	3	25	.260				
9—ROLLINS, Richard J.	R	R	Twins	159	186	267	16	96	.298	5:10	185	4-16-38	Parma, Ohio
26—TARROLLY, William	R	R	Ft. Walton	119	133	195	11	56	.285	5:11	180	6-20-43	Shorewood, Wis.
2—VERSALLES, Zoilo	R	R	Twins	160	127	212	17	67	.241	5:10	150	12-18-40	Bloomington, Minn.

OUTFIELDERS

No. PLAYERS	B	T	1962 Club	G	H	TB	HR	RBI	Avg.	Height	Weight	Date of Birth	RESIDENCE
4—ALLISON, W. Robert	R	R	Twins	149	138	265	29	102	.266	6:04	220	7-11-34	Edina, Minn.
7—GREEN, Leonard C.	L	L	Twins	158	168	249	14	63	.271	5:10	177	1- 6-33	Detroit, Mich.
3—KILLEBREW, Harmon C.	R	R	Twins	155	134	301	48	126	.243	5:11	213	6-29-36	Ontario, Ore.
23—LEMON, James R.	R	R	Twins	12	3	6	1	5	.176	6:05	210	3-23-28	Greenbelt, Md.
27—NOSSEK, Joseph R.	R	R	Charlotte	134	144	178	3	56	.276	6:00	178	11- 8-40	Euclid, O.
37—OLIVA, Pedro	L	R	Charlotte	127	164	262	17	93	.350	6:01	175	7-28-40	St. Petersburg, Fla.
			Twins	9	4	5	0	3	.444				
13—TUTTLE, William R.	R	R	Twins	110	26	35	1	13	.210	6:00	190	7- 4-29	Raytown, Mo.

FARMHANDS APPEARING AT TRAINING CAMP

SPECIAL COACHES: John A. McKeon (55), Vernon T. Morgan (56) and A. M. "Billy" Martin (57).

PITCHERS

No. PLAYERS	B	T	1962 Club	G	W	L	SO	BB	ERA	Height	Weight	Date of Birth	RESIDENCE
42—FOSNOW, Gerald E.	R	L	Wilson	30	12	12	187	75	3.84	6:04	195	9-21-40	Deshler, Ohio
29—LASHER, Frederick W.	R	R	Bismarck-Mandan	41	8	5	132	54	2.03	6:04	186	8-19-41	Poughkeepsie, N. Y.
46—MERRITT, James J.	L	L	Erie	35	19	8	249	96	3.67	6:02	175	12- 9-43	West Covina, Calif.
47—RANTZ, James J.	R	R	Vancouver	51	5	3	61	35	2.90	5:11	170	2-24-38	St. Paul, Minn.
48—WHITBY, William E.	R	R	Wilson	14	1	5	35	28	3.67	6:01	180	7-29-43	Victoria, Va.
			Ft. Walton	17	5	7	83	33	3.69				

CATCHER

No. PLAYERS	B	T	1962 Club	G	H	TB	HR	RBI	Avg.	Height	Weight	Date of Birth	RESIDENCE
8—McCABE, Joe R.	R	R	Vancouver	59	54	81	8	17	.309	6:00	190	8-27-38	Lebanon, Ind.

OUTFIELDER

No. PLAYERS	B	T	1962 Club	G	H	TB	HR	RBI	Avg.	Height	Weight	Date of Birth	RESIDENCE
30—HALL, Jimmie R.	L	R	Vancouver	24	20	38	3	18	.313	6:00	175	3-17-38	Belmont, N. C.

Players

ALLEN, Bernard Keith "Bernie" Second Baseman

Born April 16, 1939, at East Liverpool, Ohio. Height: 6 ft. Weight: 175 lbs. Bats lefthanded, throws righthanded. Married.

With only 80 games of Class A experience, Bernie achieved full-fledged big league stature last year, ranking fourth in Rookie of the Year polls. The bonus boy from Purdue set a club record for second basemen by hitting 12 homers, three more than Billy Gardner hit in 1960. A onetime top Big Ten quarterback, Allen withstood all the rugged knockdown slides into him at second base and soon earned a reputation as a highly efficient double play maker. Many experts look for him to develop into a topline star. Over one 29-game span, Bernie handled 138 consecutive fielding chances without error. Although a lefthanded batter, he punished traditionally tough lefthanded pitching at a .305 batting pace. He put together the Twins' longest hitting streak of the season, 13 games. His timeliest hit was a 3-run homer in the 10th inning off Lefty Hank Aguirre, the league's ERA champ, to beat Detroit, 10-7.

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1961	Charlotte	80	291	33	70	11	0	4	25	.241	200	219	21	.952
1962	Minnesota	159	573	79	154	27	7	12	64	.269	357	394	13	.983

ALLISON, William Robert "Bob" Outfielder

Born in Raytown, Missouri, July 11, 1934. Height: 6 ft. 4 in. Weight: 220 lbs. Bats and throws righthanded. Married.

One of only two American Leaguers to top the 100 mark in both runs scored and runs batted in last season, Allison has established himself among the majors' outfielding elite. The powerful former University of Kansas fullback posted the highest batting average of his big league career in 1962. He ranked third in the league in runs scored, fifth with his .511 slugging percentage, and sixth in RBIs. With Allison and Harmon Killebrew, the Twins were one of only two teams boasting a pair of 100 RBI men. Bob and Harm, incidentally, became the first players in history to belt grand slam homers in the same inning when they connected against Cleveland's Barry Latman and Jim Perry in the first inning of the July 18, 1962, game at Metropolitan Stadium. Sometimes called "Mr. Clutch," Bob last season knocked in the deciding run for the Twins in 15 games, most on the club. One of the most versatile players in the game, Bob tied Lenny Green for the club lead in stolen bases with eight; pegged out 10 overly-ambitious baserunners, sixth high among A. L. outfielders; and contributed one of the classic catches of the season on Aug. 26 when he leaped above the eight-foot fence in right-center for a one-handed grab of Ed Charles' long home-run bid. The catch, at the Met, saved a no-hitter for Jack Kralick against Kansas City. Bob was the American League Rookie of the year in 1959 when he led in triples. He's Twins player rep.

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1955	Hagerstown	122	446	55	114	15	2	5	49	.256	289	24	12	.963
1956	Charlotte	122	344	47	80	10	6	13	55	.233	240	20	11	.959
1957	Chattanooga	125	395	56	97	14	11	2	38	.246	229	8	7	.972
1958	Chattanooga	150	525	84	161	28	9	9	93	.307	372	13	18	.955
1958	Washington	11	35	1	7	1	0	0	0	.200	24	0	0	1.000
1959	Washington	150	570	83	149	18	9	20	85	.261	333	8	9	.974
1960	Washington	144	501	79	126	30	3	15	69	.251	311	12	11	.967
1961	Minnesota	159	556	83	136	21	3	29	105	.245	417	18	10	.978
1962	Minnesota	149	519	102	138	24	8	29	102	.266	287	10	7	.977
Major League Tot.		613	2181	348	556	84	23	103	354	.255	1372	49	37	.975

ARRIGO, Gerald "Gerry" Pitcher

Born in Chicago, June 12, 1941. Height: 6 ft. 1 in. Weight: 180 lbs. Bats and throws lefthanded. Married.

On the basis of occasional flashes of brillance, strong-armed Gerry was summoned this spring for his third chance with the Twins. With the light-hitting Vancouver club of the Pacific Coast League last season, Gerry pitched five complete games, including two shutouts, one a two-hitter. He ranked n i n t h in earned-run average and sixth in strikeouts. In an experimental use of a radio during a game last season, Gerry listened on the mound to instructions from Manager Jack McKeon on the bench, and pitched a 14-strikeout shutout. The youthful Arrigo was purchased in the draft from the White Sox in December, 1961. He was married last October.

Year Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1960—Clinton	13	8	1	90	63	56	75	27	19	1.90
1961—Charlotte	12	2	6	57	60	42	48	30	19	2.93
1961—Minnesota	7	0	1	10	9	10	6	12	11	9.90
1961—Syracuse	18	1	2	47	44	29	30	32	27	5.17
1962—Vancouver	27	6	10	152	156	65	136	69	58	3.43
1962—Minnesota	1	0	0	1	3	1	1	2	2	18.00
Major League Totals	8	0	1	11	12	11	7	15	13	10.64

BANKS, George Outfielder-Third Baseman

Born in Pacolet Mills, S. C., September 24, 1938. Height: 5 ft. 11 in. Weight: 185 lbs. Bats and throws righthanded. Married.

A highly valued member of the Twins last year was this baby-faced, pleasantly drawling textile-mill worker. He was a productive long-ball threat as a pinch-hitter and filled in nicely as a utility third baseman and outfielder. Purchased from the Yankees organization for the $25,000 draft price in December, 1961, George seemed to delight in tormenting New York pitchers, hitting .412 in 12 games against them. In 1961, he led the Eastern League in homers and runs batted in and topped all other third basemen in fielding percentage and double-playmaking. This earned him All-Star recognition. In 1958, he paced the Florida State League in triples and runs batted in.

Year Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1957—Kearney	42	157	37	60	8	0	6	22	.255	57	72	11	.921
1958—St. Pet'burg	141	454	111	143	24	15	16	113	.315	109	244	40	.900
1959—Greensboro	5	15	0	1	0	0	0	2	.067	—	—	—	—
1959—Fur.-Moor.	115	389	69	94	12	9	17	68	.242	100	267	26	.934
1960—Greensboro	137	468	96	127	20	4	26	117	.271	108	239	34	.906
1961—Binghamton	139	473	110	140	24	10	30	108	.296	108	240	27	.928
1962—Minnesota	63	103	22	26	0	2	4	15	.252	26	11	2	.949

BATTEY, Earl Jesse, Jr. Catcher

Born in Los Angeles, California, January 5, 1935. Height: 6 ft. Weight: 235 lbs. Bats and throws righthanded. Lives in St. Paul, Minnesota.

The best catcher in the major leagues — Earl Battey. That's the concensus. American League players voted him their starting catcher in both All-Star Games last season. Every post-season press poll named him as the best in the majors. The Sporting News and Rawlings Sporting Goods Co. awarded him the Gold Glove for the third straight year as the best defensive catcher in the American League in '62. And he out-hit every other regular catcher in both leagues. He set a major league record last season by accepting 954 chances, and b r o k e his own American League record with 872 putouts. An outstanding handler of pitchers, Battey is given

much credit for the Twin pitching staff's league-leading total of 53 complete games. Earl has a powerful and accurate arm as 24 would-be base stealers learned to their dismay last year. Even taking a lead on Battey was dangerous. He picked seven runners off third base and six off first. Comparatively short arms and stubby fingers have been no hindrance to Battey in his climb to stardom. He was such a fine ball-handler as a schoolboy basketball player that the famed Harlem Globetrotters once wanted to sign him. Since coming over from the White Sox with Don Mincher and cash for Roy Sievers, Battey has hit more homers than any catcher in the history of the club. During the off-season, Earl is a salesman for a glass company in St. Paul.

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1953	Colorado Spr,	26	38	5	6	1	0	1	4	.158	35	6	1	.976
1954	Waterloo	129	418	74	122	25	3	11	67	.292	662	87	25	.968
1955	Charleston	125	394	46	106	16	1	8	71	.269	480	77	20	.965
1955	Chicago (AL)	5	7	1	2	0	0	0	0	.286	19	2	0	1.000
1956	Chicago (AL)	4	4	1	1	0	0	0	0	.250	4	0	1	.800
1956	Toronto	36	101	9	18	2	0	2	7	.178	166	9	1	.994
1957	L. A. (PCL)	42	143	28	36	8	1	9	20	.252	209	23	5	.979
1957	Chicago (AL)	48	115	12	20	2	3	2	6	.174	165	19	2	.989
1958	Chicago (AL)	68	168	24	38	8	0	3	26	.226	220	27	2	.991
1959	Chicago (AL)	26	64	9	14	1	2	2	7	.219	92	10	1	.990
1960	Washington	137	466	49	126	24	2	15	60	.270	749	65	15	.982
1961	Minnesota	133	460	70	129	24	1	17	55	.302	812	60	6	.993
1962	Minnesota	148	522	58	146	20	3	11	57	.280	872	82	9	.991
Major League Tot.		569	1806	224	486	79	11	56	211	.269	2933	265	37	.989

BONIKOWSKI, Joseph "Bongo" Pitcher

Born January 16, 1941, at Philadelphia, Pa. Bats and throws righthanded. Height: 6 ft. Weight: 175 lbs. Married.

Jaunty Joe has made rapid progress in four years since graduating from the sandlots of Philadelphia. He spent most of last season with the Twins, as a starter and as a long relief man. He was a special nemesis of the A's, pitching two of his three complete games against them and beating them in three out of four decisions. Optioned out for awhile to the Pacific Coast League, he pitched a two-hitter and a four-hitter, the first being a shutout. In 1960, he pitched a no-hitter, facing only 27 batters. He walked a Greensboro batter, then picked him off. Against Buffalo in '61, he had a no-hitter for 8-1/3 innings before weakening and settling for a three-hit 3-1 victory. Joe was married last October, then entered the Army on a six-month enlistment.

Year	Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1959	Sanford	27	7	15	159	141	96	91	88	62	3.61
1960	Wilson	38	14	11	242	235	74	131	118	93	2.45
1961	Syracuse	32	8	13	180	174	70	62	71	64	3.20
1962	Vancouver	12	2	4	54	61	24	24	36	25	5.83
1962	Minnesota	30	5	7	100	95	38	45	47	43	3.87

DOTTER, Gary Pitcher

Born in St. Louis on August 7, 1942. Height: 6 ft. 1 in. Weight: 180 lbs. Throws and bats lefthanded.

The blond, curveballing, onetime Cardinals' bonus baby, drafted by the Twins in December, 1960, ranked seventh in earned run average in the South Atlantic League last season and had nine complete games. His best effort was a 1-hitter against Knoxville, which he won, 1-0.

Year	Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1960	Keokuk	15	3	3	45	42	31	50	43	26	5.20
1961	Wilson	29	14	8	181	170	75	113	81	62	3.09
1961	Minnesota	2	0	0	6	6	4	2	6	6	9.00
1962	Charlotte	29	9	13	168	150	78	110	80	55	2.95

GORYL, John Albert — Infielder

Born in Lonsdale, Rhode Island, October 21, 1933. Height: 5 ft. 10 in. Weight: 170 lbs. Bats and throws righthanded. Married. Lives in Cumberland, R. I.

Gentleman John, "Mr. Insurance" of the infield, launched the Twins on a record-breaking home-run spree in Cleveland in the second game of the April 29, 1962, doubleheader. Filling in for the ailing Bernie Allen at second base that day, John belted Gary Bell for bases-empty homers in the second and fourth innings. Lenny Green, Don Mincher, Zoilo Versalles and Bill Tuttle later connected for solo homers, the six being a club mark for a nine-inning game. An accident appraiser for the state of Rhode Island during the winter, John was drafted from the Dodgers by the Twins for $25,000 in December, 1961.

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1951	Bluefield	50	169	36	53	10	5	3	34	.314	69	60	20	.857
1952	Evansville	50	182	31	45	9	2	1	22	.247	52	95	24	.860
1952	Eau Claire	59	218	48	64	6	3	8	25	.294	45	128	17	.911
1953	Evansville	116	398	65	98	21	5	12	55	.246	137	215	22	.941
1954	Evansville	10	25	4	4	0	0	0	1	.160	—	—	—	—
1954	Eau Claire	117	465	79	146	28	3	9	99	.314	101	232	21	.941
1955	Wichita	135	489	84	147	24	2	10	66	.301	260	187	18	.961
1956	Los Angeles	12	21	4	4	1	0	1	4	.190	8	9	3	.850
1956	Tulsa	69	267	36	75	9	2	7	27	.281	169	192	14	.963
1957	Memphis	147	535	81	161	24	7	18	86	.301	242	402	40	.942
1957	Chicago	9	28	7	8	2	0	0	1	.211	6	14	1	.952
1958	Chicago	82	219	27	53	9	3	4	14	.242	91	153	16	.938
1959	Chicago	25	48	1	9	3	1	1	6	.188	11	31	1	.977
1959	Minneapolis	60	208	26	50	8	0	3	25	.240	62	127	13	.936
1960	St. Paul	140	494	72	151	22	10	7	59	.306	240	325	16	.972
1961	Omaha	135	521	60	146	22	6	10	60	.280	118	322	33	.930
1962	Minnesota	37	26	6	5	0	1	2	2	.192	2	10	1	.923
Major League Tot.		154	331	41	75	14	5	7	23	.227	110	208	19	.944

GREEN, Leonard Charles "Lenny" — Outfielder

Born in Detroit, Mich., on January 6, 1933. Height: 5 ft. 10 in. Weight: 177 lbs. Bats and throws lefthanded. Married.

Steady Lenny crashed the record books by making only two errors in 156 games in the outfield, tying the league mark for fewest errors in the most games, set by Edgar Hahn of the White Sox in 1907. In his third straight productive season as the regular centerfielder, Lenny tied Bob Allison for the club leadership in stolen bases with eight. With 46, he has thefted more bases than any other Twins player over the last three seasons. He has paced the club in doubles two straight years. Speedy and with great range in the outfield, Lenny set a personal career record with 14 homers in '62 and his 63 runs batted in were a major league peak for him. For the second straight winter, Lenny was a member of the club's public relations speechmaking teams which toured Minnesota, Wisconsin, Iowa and the Dakotas.

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1955	San Antonio	59	116	12	25	4	2	0	12	.216	72	1	7	.988
1955	Wichita	78	298	49	90	17	3	1	23	.302	205	8	5	.977
1956	Columbus	139	478	92	152	26	5	13	83	.318	330	13	4	.988
1957	Vancouver	139	505	81	157	35	6	5	57	.311	282	6	5	.987
1957	Baltimore	19	23	2	6	1	1	1	5	.182	19	0	1	.950
1958	Baltimore	69	91	10	21	4	0	0	4	.231	81	1	3	.965
1958	Rochester	47	180	28	47	10	5	1	10	.261	113	5	1	.992
1959	Baltimore	27	24	3	7	0	0	1	2	.292	98	6	2	.981
1959	Washington	88	190	29	46	6	1	2	15	.242	—	—	—	—
1960	Washington	127	330	62	97	16	7	5	33	.294	219	4	2	.991
1961	Minnesota	156	600	93	171	28	7	9	50	.285	356	3	5	.978
1962	Minnesota	158	619	97	168	33	3	14	63	.271	361	8	2	.995
Major League Tot.		644	1887	295	516	88	19	32	172	.274	1134	22	18	.985

KAAT, James Lee "Kitty" Pitcher

Born November 7, 1938, at Zeeland, Mich. Height: 6 ft. 4 in. Weight: 210 lbs. Bats and throws lefthanded. Married. Lives in St. Petersburg, Florida.

Perhaps the very best lefthanded pitcher in the American League last season was this blond, rawboned product of Hope College in Michigan. He won more games than any other southpaw, pitched the most innings, posted more shutouts (5) and had the most completed games (16), too. Juan Pizarro of the White Sox, alone among league lefties, equalled his strikeout total. With the lively fastball, sharp curve, smooth delivery, youth and determination, Kitty figures to be a top southpaw, a steady 20-game winner for years to come. It was Scout Dick Wiencek who landed this prize athlete who, despite his .180 average of last season, is a dangerous swinger and had 10 runs batted in. He is one of the club's fastest runners and was awarded the Sporting News-Rawlings Gold Glove as the American League's top fielding pitcher last year, voted the honor in a poll of the players. Kaat was named to the American League All-Star squad by Yankee Manager Ralph Houk for the second game and then proved he had the courage to merit the honor. Pitching against Detroit on July 24, he was hit squarely in the mouth by a Bubba Morton smash, knocking out three teeth. He was lifted from the game and 21 stitches were required to close the wounds in his mouth and jaw. On July 28, his mouth swollen painfully, he took his regular turn against the Indians. In the first inning, he cleanly fielded two tough grounders hit back at him and went on to pitch a five-hit, 5-2 victory. From the time of his injury, he went on to win nine and lose five. But for better batting support, Kaat could have been a 20-game winner. He dropped four one-run games, including 1-0 decisions to the Senators and Angels. An irony of Kaat's record of improving control is the fact that he has been the league leader two straight years in hitting batters with pitches and uncorking wild pitches. Among his proudest distinctions in the minors were leading the Pioneer League in victories, earned run averages and complete games in 1958, fanning 19 Nashville batters for a Southern Association record in 1959, and winning an American Association All-Star berth in 1960. Last winter, Kaat was a recreation department employee in St. Petersburg, Florida.

Year Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1957—Superior	14	5	6	73	65	35	95	45	30	3.70
1958—Missoula	39	16	9	223	189	118	245	108	74	2.99
1959—Chattanooga	24	8	8	134	126	73	132	71	61	4.10
1959—Washington	3	0	2	5	7	4	2	9	7	12.20
1960—Charleston	30	7	10	146	154	51	106	80	62	3.82
1960—Washington	13	1	5	59	48	31	25	31	31	5.53
1961—Minnesota	36	9	17	201	188	82	122	105	87	3.90
1962—Minnesota	39	18	14	269	243	75	173	106	94	3.14
Major League Totals	91	28	38	525	486	192	322	251	216	3.70

KRALICK, John Francis "No-Hit Jack" Pitcher

Born June 1, 1936, at Youngstown, Ohio. Height: 6 ft. 2 in. Weight: 175 lbs. Bats and throws lefthanded. Married. Lives in Bloomington, Minn.

August 26, 1962, is a red-letter date in the life of Jack Kralick and for those 23,224 who watched him turn in one of baseball's all-time pitching classics, beating Kansas City, 1-0. It was a no-hit, no-run, 97 pitch game which came within an ace of being a perfect game. Not a K. C. batter reached base until one was out in the

ninth; then pinch-hitter George Alusik drew a walk after fouling off one 3-2 pitch. Alusik was the only A's batter to reach first that day. It was a red-letter day, too, in the history of the Griffs for it was only the third no-hitter in the club's history and the first since Bobby Burke accomplished the feat in 1931. The first no-hitter was pitched by the great Walter Johnson in 1920.

Actually, Jack's "No-Hit" nickname is more appropriate to him than to any other pitcher in the league. Before the one against the A's, he had authored three other important no-hitters. While in the White Sox organization which signed him to his first pro contract, Jack had no-hitters against Union City of the Kitty League in 1955, and against Fargo-Moorhead of the Northern League in 1956. After being released by the White Sox, he pitched a no-hitter for Grand Rapids, Mich., in the 1958 National Semi-pro Tournament at Wichita, Kansas, after which Scout Dick Wieneck signed him, and he worked his way through the old Washington chain to the majors.

Oddly, leading up to his late-season no-hitter last year, Jack was laboring through a subpar campaign. He started 13 games before he completed one and prior to the no-hitter had a total of only three completions in 29 starts. The no-hitter seemed to spark him, however, and he completed four of his last eight. The fast finish helped him achieve his third straight better-than-.500 season and a fairly respectable earned run average. The big project for Jack this season will be to try to trim his uncommonly high total of 30 home run pitches. Jack is among the increasing number of Twins moving to the Twin Cities area. He has a home in Bloomington, Minn., and is a Hamm's Beer goodwill man in the off-season.

Year	Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1955	Madisonville	14	4	8	84	67	49	100	50	33	3.52
1955	Colorado Springs	13	3	6	67	69	26	50	35	31	4.16
1956	Duluth - Superior	24	11	10	166	140	66	124	83	71	3.85
1957	Duluth - Superior	20	8	7	147	143	51	85	53	42	2.57
1958	Davenport	6	1	1	30	38	8	28	17	14	4.20
1959	Washington	6	0	0	12	13	6	7	9	9	6.75
1959	Chattanooga	26	7	11	176	188	57	112	81	69	3.53
1960	Washington	35	8	6	151	139	45	71	54	51	3.04
1961	Minnesota	33	13	11	242	257	64	137	101	97	3.61
1962	Minnesota	39	13	11	243	239	61	139	121	104	3.85
Major League Totals		113	33	28	648	648	176	354	285	261	3.63

MANNING, James Benjamin "Jim" Pitcher

Born July 21, 1943, at L'Anse, Mich. Height: 6 ft. 1 in. Weight: 185 lbs. Throws and bats righthanded. Lives at Trout Creek, Mich.

Poised and confident beyond his tender years, this five-figure bonus boy out of Trout Creek High School, was the talk of the 1962 Twins training camp. Invited for special instruction, Jim surprised by making the club. Poor support hurt him in two early-season games with the Twins and, when it appeared that Jim might need more regular work, he was farmed out. Weakened by illness, Jim still managed to turn in five complete games at Charlotte and merit another screening at Orlando. Scout Dick Wieneck signed Manning for the Twins after the lad had posted a 15-2 high school record as a part-time pitcher and had batted .400 as a part-time shortstop. An all-state high school basketball player for three years, Jim is the son of Ben Manning, who used to pitch for Superior, Wis., in the Northern League.

Year	Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1961	Wytheville	12	2	2	45	42	21	45	30	22	4.40
1962	Minnesota	5	0	0	7	14	1	3	10	4	5.14
1962	Charlotte	23	7	11	113	121	44	69	76	62	4.98

KILLEBREW, Harmon Clayton "Killer" Outfielder

Born in Payette, Idaho, on June 29, 1936. Height: 5 ft. 11 in. Weight: 213 lbs. Throws and bats righthanded. Married. Lives in Ontario, Oregon.

The most feared home-run slugger in the game, the Idaho Strong Boy has belted more out of the park in his four seasons as a regular than any other player in the majors. In '62, he achieved a peak by becoming the undisputed American League champion with 48 homers. In '59, he tied Rocky Colavito for the title. In '62, Harmon also led the league in runs batted in with 126 and, as he kiddingly put it, added the third jewel to the "Triple Crown" by striking out a record 142 times. He was third in the Most Valuable Player Poll. Harmon actually had the home run championship of both leagues in his pocket until the National League playoff provided the Giants' Willie Mays with three extra games in which to clout the two homers which pushed him ahead of The Killer, 49 to 48. Killebrew wound up second in slugging percentage in the league at .545, was third in walks with 106 and fifth in total bases with 301.

The magnitude of his 48-homer season is pointed up by the fact that only six American Leaguers have ever topped that figure, Roger Maris, Babe Ruth, Jimmy Foxx, Lou Gehrig, Hank Greenberg and Mickey Mantle. Last year, Harmon joined Mantle as the only men ever to homer at least twice a season in each of his league's ten ball parks. And around the league, they point to spots reached by Harmon's tape-measure clouts. In 1961, he blasted a 462-foot homer off the batter's visual backdrop beyond Metropolitan Stadium's centerfield fence, the ball hitting the slatted metal at a point 15 feet above the ground. In 1960, he became the first player in 25 years to hit a homer onto the leftfield roof in Detroit and last year he topped that, becoming the first ever to clear completely the roof in left. He almost put one out of Baltimore's stadium.

So far, a worthy successor to the home-run crown made famous by Babe Ruth, it's noteworthy that, at 26, Harmon has hit 178 home runs compared to Ruth's 162 at a similar age. It's interesting, too, that Harmon leads all current sluggers in home-run frequency, and ranks second among all-time players only to Ruth. Harmon has homered an average of once every 13.1 official at-bats. The Bambino homered an average of once every 11.8 trips.

On July 18, 1962, Harmon and Bob Allison set a major league record when they hit grand slam homers in the same inning, victimizing Cleveland's Barry Latman and Jim Perry. The Twins scored 11 runs in the inning. Harmon was particularly rough on the Indians as he belted nine homers and hit .368 against them. He left American League rivals something to remember him by as he finished off the '62 season with a rush. He hit safely in his last

Killer Has Most Since '59

In the four years since he attained regular's status with the club when it was in Washington, Harmon Killebrew has hit more home runs than any other major leaguer. Here are the totals for the Top Eight since the opening of the 1959 season

1. Harmon Killebrew	167	5. Willie Mays	152
2. Rocky Colavito	159	5. Ernie Banks	152
3. Hank Aaron	158	7. Roger Maris	149
4. Mickey Mantle	155	8. Eddie Mathews	146

seven straight games. In the last 12 games, he hit 11 homers and knocked in 22 runs, sewing up titles in those two departments. A great team player, Harmon accepted a switch in position moving from first base to left field. He proved surprisingly agile, a good flyball judge and sure-handed out there. Although he didn't possess the range of some of the other leftfielders, he charged grounders well and threw strong and accurately.

Harmon's strength comes naturally. His dad, Clay Killebrew, was a great fullback at Millikin College in Illinois and West Virginia Wesleyan. Harmon's grandfather, the original Harmon Clayton Killebrew, was a legendary strongman, reputed to have been the heavyweight champion of the Illinois detachment of the Union Army during the Civil War. Harmon, himself, was an outstanding high school quarterback and received numerous college scholarship offers. He was the first bonus player ever signed by the Twins (then the old Washington Senators). Ossie Bluege, then the club's farm director, signed Harmon after a recommendation by the late Senator Herman Welker (Rep. Idaho). In 1959, Killebrew blossomed as the starting third baseman in the All-Star Game at Pittsburgh. He shifted to first base in 1960 and found a new home in the outfield in '62. Harmon went into broadcasting when the franchise was shifted to the Twin Cities and now does a highly competent job as a radio and TV regular on the WTCN stations.

Year Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1954—Washington	9	13	1	4	1	0	0	2	.308	5	2	0	1.000
1955—Washington	38	80	12	16	1	0	4	7	.200	24	49	5	.936
1956—Charlotte	70	249	61	81	16	7	15	62	.325	62	127	14	.931
1956—Washington	44	99	10	22	2	0	5	13	.222	24	44	4	.944
1957—Chattanooga	142	519	90	145	30	7	29	101	.279	134	288	31	.933
1957—Washington	9	31	4	9	2	0	2	5	.290	2	16	1	.947
1958—Indianapolis	38	121	14	26	5	1	2	10	.215	28	79	11	.907
1958—Chattanooga	86	239	58	92	17	1	17	54	.308	97	134	12	.951
1958—Washington	13	31	2	6	0	0	0	3	.194	8	13	0	1.000
1959—Washington	153	546	98	132	20	2	42	105	.242	135	325	20	.959
1960—Washington	128	442	84	122	19	1	31	80	.276	629	135	17	.978
1961—Minnesota	150	541	94	156	20	7	46	122	.288	1000	142	23	.980
1962—Minnesota	155	552	85	134	21	1	48	126	.243	241	5	9	.964
Major League Tot.	690	2335	390	601	86	11	178	463	.257	2068	731	89	.969

Babe, Harm Rank 1-2

Harmon Killebrew's high place among the all-time home-run slugging kings is demonstrated dramatically by the following list of men who have had an average home-run frequency of one in at least every 20 times at bat.

Harmon tops the list of active players, and ranks second only to Babe Ruth in the all-time averages:

Rank Player	HRs	ABs	Ave.
1. Babe Ruth	714	8,399	11.8
2. HARMON KILLEBREW	178	2,335	13.1
3. Ralph Kiner	369	5,205	14.1
4. Jim Gentile	101	1,451	14.4
5. Mickey Mantle	404	5,896	14.6
6. Rocky Colavito	246	3,608	14.7
7. Ted Williams	521	7,706	14.8
7. Eddie Mathews	406	6,002	14.8
9. Jimmy Foxx	534	8,134	15.2
10. Hank Greenberg	331	5,193	15.7
11. Ernie Banks	335	5,200	15.8
12. Willie Mays	368	5,862	15.9
13. Roger Maris	191	3,053	16.0
14. Lou Gehrig	493	8,001	16.2
14. Frank Robinson	241	3,895	16.2
16. Hank Sauer	288	4,796	16.6
17. Duke Snider	389	6,640	17.1
17. Dick Stuart	117	2,015	17.1
19. Roy Campanella	242	4,205	17.4
19. Gus Zernial	230	3,999	17.4
21. Hank Aaron	298	5,312	17.8
22. Johnny Mize	359	6,476	18.0
23. Mel Ott	511	9,456	18.5
24. Gil Hodges	370	6,908	18.7
25. Joe DiMaggio	361	6,821	18.8
26. Orlando Cepeda	157	2,987	19.0
27. Hack Wilson	244	4,700	19.1
28. Roy Sievers	291	5,737	19.7

LEMON, James Robert "Jim" Outfielder

Born in Covington, Virginia, on March 23, 1928. Height: 6 ft. 5 in. Weight: 210 lbs. Throws and bats righthanded. Married. Lives in Greenbelt, Maryland.

The popular slugger is attempting a comeback following surgery last fall on his left shoulder, injured first in early 1961 by a Don Larsen pitch and aggravated later by a collision with the fence in Kansas City and the strain of a swing of the bat. The surgery corrected a muscle tear and eliminated a blood clot caused by the injuries. It was hoped that post-operative therapy would enable Jim to regain the run-producing form which made him one of the majors' top offensive threats from 1956 through 1960. Ailing though he was, Jim did give it a game try for the first three weeks of the '62 season and during the last month. The rest of the time, he was on the disabled list. His last hit before going on the shelf was a game-winning, two-run pinch-homer in the ninth which beat Baltimore's Chuck Estrada, 3-1, on April 25. Jim has had his share of Big Moments such as: the 1955 Southern Association All-Star Game in which he hit four homers; the August, 1956, game in which he walloped Whitey Ford for three homers as President Eisenhower watched; and September 5, 1959, when he homered twice in one inning against Boston and drove in six runs in that inning to tie a major league record, shared, incidentally, by Sam Mele, present manager of the Twins. During the off-season, Jim is manager and part-owner of a restaurant-beverage sales establishment in Berwyn Heights, Md., just outside of Washington, D. C.

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1948	Pittsfield	7	29	1	6	—	—	—	—	.207	—	—	—	—
1948	Bloom'gdale	110	402	67	120	17	11	11	79	.298	154	16	6	.966
1949	Harrisburg	138	507	93	144	24	6	27	101	.284	270	12	18	.940
1950	Okla. City	126	479	87	135	15	4	39	119	.287	245	6	10	.958
1950	Cleveland	12	34	4	6	1	0	1	1	.176	13	1	3	.824
1951-52	—	(In Military Service)												
1953	Cleveland	16	46	5	8	1	0	1	5	.174	20	1	2	.913
1953	Indianapolis	92	266	37	58	13	2	12	40	.218	142	2	6	.960
1954	Washington	37	128	12	30	2	3	2	13	.234	58	0	3	.951
1954	Charlotte	89	298	66	103	21	4	16	64	.346	164	7	13	.925
1955	Chattanooga	144	518	95	144	32	12	24	109	.278	167	14	5	.973
1955	Washington	10	25	3	5	1	0	1	3	.200	12	0	1	.923
1956	Washington	146	538	77	146	21	11	27	96	.271	301	11	12	.963
1957	Washington	137	518	58	147	22	6	17	64	.284	253	8	10	.963
1958	Washington	142	501	65	123	15	9	26	75	.246	255	8	6	.978
1959	Washington	147	531	73	148	18	3	32	100	.279	281	4	9	.969
1960	Washington	148	528	81	142	10	1	38	100	.269	251	11	12	.956
1961	Minnesota	129	423	57	109	26	1	14	52	.258	182	7	12	.940
1962	Minnesota	12	17	1	3	0	0	1	5	.176	1	0	0	1.000
Major League Tot.		936	3289	418	867	117	34	161	514	.264	1627	51	70	.954

MARTINEZ, Orlando "Marty" Infielder

Born August 23, 1941, in Batabano, Havana, Cuba. Bats and throws righthanded. Height: 6 ft. 1 in. Weight: 175 lbs. Married. Lives in Kansas City, Missouri.

One of those rare players who always seem to associate with winners, Orlando was recalled by the Twins on opening day last year because regular Shortstop Zoilo Versalles became ill. The specter of Martinez behind him seemed to give Zoilo a renewed healthful vigor and the Twins, getting great shortstopping from Versalles with occasional help from Martinez, soared to a second-place finish. In his two previous minor league seasons, Orlando sparked Erie and Wilson to New York-Penn and Carolina League pennants. A highly polished fielder who can run and throw like

blazes, Martinez gives the Twins the infield insurance a winning team must have.

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1960—Erie		86	297	62	66	7	1	0	24	.222	106	171	22	.926
1961—Wilson		139	472	60	125	18	5	1	56	.265	263	386	45	.935
1962—Minnesota		37	18	13	3	0	1	0	3	.167	6	17	2	.920

MECKLENBURG, Marvin John "Marv" Pitcher

Born September 6, 1940, at Stockton, Calif. Height: 6 ft. Weight: 185 lbs. Bats and throws lefthanded. Lives in Stockton, Calif.

A 1962 graduate of Stanford University and a bonus player originally signed by Scout Don Pries for the St. Louis Cardinals, Marv was drafted No. 1 by the Twins in the first-year player draft last December for $12,000. It was learned later that the Giants, selecting right after the Twins, had intended to draft the youngster who last year plunged right into Class A ball to be the big winner on the Portsmouth club, post two 12-strikeout games and beat the pennant-winning Savannah team three out of four times. Marv's team wound up in seventh place.

Year	Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1962—Portsmouth		35	14	9	169	185	75	129	118	99	5.27
1962—Tulsa		1	1	0	9	10	1	6	2	2	2.00

MINCHER, Donald Ray "Don" First Baseman

Born in Huntsville, Ala., on June 24, 1938. Height: 6 ft. 3 in. Weight: 205 lbs. Bats lefthanded and throws righthanded. Married. Lives in Meridianville, Alabama.

A valuable pinch-hitter and understudy to Vic Power at first base. Don had one especially big weeklong splurge early last season. Replacing the injured Power in the middle of a game in Cleveland, Don promptly socked two homers, one a grand slam. In a six-game span begun that day, Don hit five homers, including another grand slam, and knocked in 14 runs. Over the entire season, he showed stunning resourcefulness, making his 29 hits count for as many RBIs. As a pinch-hitter, he twice hit homers, knocked in eight runs and drew 16 walks, the latter just two short of Elmer Valo's record for pinch-hitters.

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1956—Duluth-Sup.		78	273	42	77	14	3	2	49	.282	591	37	11	.983
1957—Duluth-Sup.		123	448	69	129	21	4	13	80	.288	1103	62	24	.980
1958—Davenport		128	476	101	157	29	2	23	97	.330	1105	72	16	.987
1959—Char'n S.C.		147	511	80	139	15	3	22	92	.272	1194	72	21	.984
1960—Char'n, WV		112	405	52	124	22	3	12	65	.306	924	63	10	.990
1960—Washington		27	79	10	19	4	1	2	5	.241	209	5	5	.977
1961—Minnesota		35	101	18	19	5	1	5	11	.188	234	18	8	.969
1961—Buffalo		109	370	59	95	13	2	24	66	.257	931	71	6	.994
1962—Minnesota		86	121	20	29	1	1	9	29	.240	211	13	5	.978
Major League Tot.		148	301	48	67	10	3	16	45	.223	654	36	18	.975

MOORE, Raymond LeRoy "Old Blue" Pitcher

Born June 1, 1926, at Meadows, Md. Height: 6 ft. 1 in. Weight: 205 lbs. Bats and throws righthanded. Single. Lives in Upper Marlboro, Md.

At 36, the silver thatched senior bachelor of the American League enjoyed the best winning percentage (.727) of his career in the majors. Add to his eight victories six game-finishing "saves" and you get an accurate appraisal of his contribution to the Twins' second-place finish. It's interesting that Ray has the same birthday anniversary as the pitcher he "saved" three times last season, Jack Kralick. Ray might have enjoyed an even more successful sea-

son had he not run into a sudden and unaccountable streak of wildness which plagued him from August 13, the date of his last victory, until the end of the season. The "Old Blue" nickname is after his favorite hunting dog of the same name.

Year Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1947—Greenwood	30	18	7	202	151	107	186	90	54	2.41
1948—Greenville	23	8	10	148	122	111	98	75	62	3.77
1949—Greenville	34	11	12	204	151	158	229	98	77	3.40
1950—Fort Worth	37	15	9	192	154	145	145	87	66	3.09
1951—Montreal	7	2	3	36	26	37	29	16	15	3.75
1951—Fort Worth	21	6	11	130	114	75	84	49	42	2.91
1952—Fort Worth	9	1	3	43	31	28	22	17	17	3.56
1952—St. Paul	12	4	4	78	69	56	72	42	30	3.46
1952—Brooklyn	14	1	2	28	29	26	11	17	15	4.82
1953—St. Paul	34	11	14	187	154	86	155	85	74	3.56
1953—Brooklyn	1	0	1	8	6	4	4	3	3	3.38
1954—St. Paul	20	8	7	112	87	58	101	43	40	3.21
1955—Baltimore	46	10	10	152	128	89	80	75	66	3.91
1956—Baltimore	32	13	7	185	161	99	105	90	86	4.18
1957—Baltimore	34	11	13	227	196	112	117	90	94	3.73
1958—Chicago	32	9	7	137	107	70	73	63	58	3.81
1959—Chicago	29	3	6	90	86	46	49	46	41	4.10
1960—Chicago	14	1	1	31	19	11	3	13	12	5.66
1960—Washington	37	3	2	66	49	27	29	24	21	2.88
1961—Minnesota	46	4	4	56	49	38	45	23	23	3.70
1962—Minnesota	49	8	3	65	55	30	58	35	34	4.71
Major League Totals	334	62	56	1035	885	543	574	488	454	3.95

WORLD'S SERIES RECORD

Year Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1959—Chicago	1	0	0	1	1	0	1	1	1	9.00

NIESON, Charles B. "Chuck" Pitcher

Born September 24, 1942, at Hanford, Calif. Height: 6 ft. 2 in. Weight: 180 lbs. Bats and throws righthanded. Married.

He has a big league curve ball . . . all he needs to learn is how to get it over the plate consistently. That's the opinion of Twins' scouts concerning the five-figure bonus player. He first attracted the Twins' attention while posting an 8-2 record as a freshman at Fresno State College in 1961. He followed up with a 6-0 record for the California Crabs, who won the state semipro championship. A 14-strikeout per game average and two fine pitching jobs in the National Semipro Tournament in Wichita earned him a summons to Metropolitan Stadium. After he worked out before Joe Haynes, Sherry Robertson, Dick Wiencek, George Brophy and Angelo Giuliani, the consensus was, "sign him at all cost." He had a satisfactory first season in the Alabama-Florida League and impressed Calvin Griffith when the Twins prexy watched him work in the Florida Instructional League last winter.

Year Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1962—Ft. Walton Beach	22	8	6	117	112	59	129	70	50	3.85

NOSSEK, Joseph Raymond "Joe" Outfielder

Born November 8, 1940, at Cleveland, Ohio. Height: 6 ft. Weight: 178 lbs. Bats and throws righthanded. Lives at Euclid, Ohio.

Although he appeared in only 104 games in the outfield, this highly prized bonus player pegged out more baserunners, 20, than any other outfielder in the Sally League last season, his first full year as a pro. Signed after graduation from Ohio University on the recommendation of Coach Floyd Baker, Nossek's best day was last Memorial Day when he smacked out five singles in five trips against Portsmouth.

Year Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1961—Charlotte	80	303	24	83	9	3	0	27	.274	149	7	5	.969
1962—Charlotte	134	531	58	144	17	4	3	56	.276	294	25	14	.958

OLIVA, Pedro "Tony" Outfielder

Born July 20, 1940, at Pinar del Rio, Cuba. Height: 6 ft. 1 in. Weight: 175 lbs. Bats lefthanded, throws righthanded. Lives in St. Petersburg, Florida.

For the first time in his pro career, the record will list Tony's correct Christian name of Pedro. Because he could not get a passport out of Cuba after being signed for the Twins by the late Joe Cambria in 1960, Oliva took the name "Antonio" Oliva, that of his brother, and succeeded in getting off the island. He soon earned quite a name for his brother with his hitting, and he came to camp this spring never having finished worse than second in batting in any league in which he played. In the Appalachian Rookie League in 1961, his .410 mark was the best in all baseball. That winter, he hit .298, second best in the Florida Instructional League, and he ranked first in hits with 51. Promoted to Class A ball last summer, he hit .3496 and lost the Sally League batting crown by .0001 to Knoxville's Elmo Plaskett. At that, Oliva's average was the fourth best in all the minor leagues. Then, again in the Florida Instructional League last winter, he batted .347 to finish second to Jimmie Hall, a teammate at Clearwater. Big league pitching seems to hold no terror for Oliva. Called up for a trial with the Twins late last season, he hit .444, clipping Cleveland's 20-game ace Dick Donovan for a two-run double the first time he saw him. His other hits were off Jim Bunning and Pete Ramos.

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1961—	Wytheville	64	249	55	102	15	6	10	51	.410	70	12	14	.854
1962—	Charlotte	127	469	71	164	25	6	17	93	.350	231	13	15	.928
1962—	Minnesota	9	9	3	4	1	0	0	3	.444	3	0	0	1.000

PASCUAL, Camilo Alberto "Little Potato" Pitcher

Born in Havana, Cuba, on January 20, 1934. Throws and bats righthanded. Height: 5 ft. 11 in. Weight: 185 lbs. Married. Lives in Miami, Florida.

American League strikeout king for two straight years and shutout champion or co-champion in three of the last four seasons. Camilo Pascual blossomed as a 20-game winner for the first time in his career in 1962. As the ace of the staff, Pascual reached the charmed circle in a dramatic last-day-of-the-season 1-0 three-hit victory over Baltimore. He was the first Griffs pitcher to win 20 since Bob Porterfield in 1953. Possessor of baseball's best curve ball, with a good fastball, control, know-how and pride in his work, he led the league in complete games with 18. And he was virtually useless for 34 days in August and early September with a sore arm. His five shutouts tied him for the championship with Dick Donovan and Jim Kaat. Of course, he was named on the American League All-Star team for the second straight year.

Pascual's value to his club is enhanced by his ability to use the bat and glove effectively. As he did back in 1959 when he hit .302, Pascual in '62 led all American League regular pitchers in batting, this time at .267. He led the pitchers of both leagues in hits (26), total bases (36) and made a runaway of the RBI crown with 19. At one point, he had a six-game hitting streak. He delivered many a key hit such as the eighth-inning single which broke a 3-3 tie and gave him a 4-3 victory over Cleveland last September 16. Although not a long-ball hitter, he helped win games with over-the-fence blasts last season against Baltimore's Chuck Estrada and L. A.'s Tom Morgan. He fanned only eight times in a total of 106 at-bats.

In the last four seasons, Camilo has made only two errors, one

last year. During one span of 150 chances over 88 games, September 19, 1958, until September 3, 1961, he fielded his position without error. He received 15 votes in the Most Valuable Player balloting and perhaps deserved more.

Although only 29, Pascual has already earned himself a place among the Griffs all-time pitchers. Only one other, Walter Johnson, the all-time strikeout king, with 3,508, fanned more for this club than Camilo with 1,318. Only six other active major leaguers, all with at least 12 years in the majors, top Pascual's lifetime total, Early Wynn, Warren Spahn, Robin Roberts, Billy Pierce, Harvey Haddix and Whitey Ford, and Camilo has a good chance of overtaking them all.

Five times last season, Pascual fanned 10 or more batters in a game, bringing to 23 the number of times he has accomplished this feat. Only Bob Feller and Rube Waddell (54 each) and Walter Johnson (50) top this figure in the history of the American League. Twice Camilo has fanned 15 batters in a game, a club record never matched even by Johnson in a nine-inning game.

When Camilo blanked the World Champion Yankees on a nine-hitter on June 26, 1962, it was his sixth shutout lifetime over New York, more than any other active pitcher. His lifetime total of 26 shutouts is exceeded in the American League by only Early Wynn (49), Robin Roberts (35), all in the National League, and Whitey Ford (31). On the all-time list, he is far down the line but tied with such dignitaries as Dolph Luque (his first teacher), Clark Griffith (his first major league boss), Spud Chandler, Mel Harder, Tom Zachary and Waite Hoyt.

Year Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1951—Geneva	4	3	1	31	33	20	13	16	12	3.48
1951—Big Spring	7	2	1	14	18	12	10	10	8	5.14
1951—Chickasha	5	0	2	19	22	14	17	23	13	6.16
1952—Havana - Tampa	24	8	6	122	101	66	72	43	39	2.88
1953—Havana	25	10	6	141	126	68	93	61	47	3.00
1954—Washington	48	4	7	119	126	61	60	65	56	4.24
1955—Washington	43	2	13	129	158	70	82	94	88	6.14
1956—Washington	29	6	18	189	194	89	162	131	123	5.86
1957—Washington	29	8	17	176	168	76	113	85	80	4.09
1958—Washington	31	8	13	177	166	60	146	66	62	3.15
1959—Washington	32	17	10	229	202	69	185	80	70	2.64
1960—Washington	26	12	8	152	139	53	143	65	51	3.02
1961—Minnesota	35	15	16	253	205	100	221	114	97	3.46
1962—Minnesota	34	20	11	258	236	59	206	100	85	3.31
Major League Totals	317	92	111	1732	1594	627	1318	800	722	3.76

PLEIS, William III "Shorty" Pitcher

Born August 5, 1938, in St. Louis, Missouri. Bats and throws lefthanded. Height: 5 ft. 10 in. Weight: 175 lbs. Married. Lives in Kirkwood, Missouri.

Signed as a free agent by Twins' Scout Bill Messmann, Shorty has shown flashes of bullpen brilliance. His best efforts last season were against the Yankees whom he faced three times and allowed only one earned run in nine innings. He fanned 10.

Year Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1956—Orlando	26	11	12	193	170	87	129	77	59	2.75
1956—Louisville	4	0	0	12	(Less than 45 innings)					
1957—Lafayette, La.	22	7	3	100	89	45	92	38	31	2.79
1957—Magic Valley	22	6	4	87	93	38	65	58	50	5.17
1958—Allentown	7	1	2	32	31	13	22	13	11	3.09
1959—Memphis	29	8	8	173	154	81	100	80	63	3.28
1960—Charlotte	26	10	4	139	119	40	97	52	42	2.73
1961—Syracuse	6	1	2	22	35	4	11	16	14	5.73
1961—Minnesota	37	4	2	56	59	24	32	35	31	4.98
1962—Vancouver	15	5	3	63	58	18	41	16	14	2.00
1962—Minnesota	21	2	5	45	46	14	31	27	22	4.40
Major League Totals	58	6	7	101	105	43	63	62	53	4.72

POWER, Victor Pellot "Vic" First Baseman

Born November 1, 1931, at Arecibo, Puerto Rico. Height: 6 ft. Weight: 195 lbs. Bats and throws righthanded. Married. Residence: Minneapolis, Minnesota.

One of the slickest fielding first basemen of all time, Vic was voted by the Twin Cities Baseball Writers Chapter as the Twins Most Valuable Player of 1962. They credited him with making numerous saves on errant throws from the young, inexperienced men who rounded out what was otherwise tabbed as "the incubator infield." Rich Rollins, Zoilo Versalles and Bernie Allen all testified that Power's glove work gave them the confidence that anything they threw in the general area of first base would be gobbled up. At season's end, Vic, for the fifth straight year, was awarded The Sporting News-Rawlings Gold Glove, as the players' choice as the top fielding first baseman in the league. By leading the league in assists for the sixth straight year, Vic tied an American League record.

Although some of the plays Vic made appeared to be instinctive, often even supernatural, he didn't confine his contributions to glove work. He hit one point better than his .289 lifetime batting average, an average which is fourth best currently in the American League, behind only Mickey Mantle, Al Kaline and Nellie Fox. He was an ideal No. 2 hitter in the batting order, his hit-behind-the-runner ability helping leadoff man Lenny Green to score 97 runs. Vic got some big hits, too, the timeliest one perhaps being a tenth-inning homer off Jim Coates that beat the Yankees, 5-4.

After coming over to the Twins with Dick Stigman in a trade for Pete Ramos just before the '62 season opened, Vic seemed to arouse himself to special heights against his former Cleveland teammates. He hit .361 against the Indians, hitting four homers against them, and stealing three bases, one theft being of home. Vic's daring leads and false starts off the bases unsettled many a rival pitcher and there is no way of telling how many rallies he kept going by his antics. He was thrown out only once in eight steal attempts. Pitchers undoubtedly remember or have been warned of Vic's record feat on August 14, 1958, when he stole home twice in the same game.

Five times, Vic has been named to the American League All-Star team as a first baseman. But he has performed adequately at all the other infield and outfield positions too. The American Association batting champion in 1953, Vic finished second to Kaline in the '55 A. L. batting race. In '58, he led the league in triples. Last winter, Vic toured Minnesota, Wisconsin, Iowa and the Dakotas as a part of the Twins public relations department. He is a humorous and entertaining after-dinner speaker.

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1950	Drum'ville	105	413	63	128	20	10	14	105	.334	379	91	18	.963
1951	Syracuse	129	439	62	129	22	5	6	56	.294	526	36	5	.991
1952	Kansas City	140	550	95	182	40	17	16	109	.331	269	141	12	.972
1953	Kansas City	149	622	115	217	29	10	16	93	.349	452	28	8	.984
1954	Philadelphia	127	462	36	118	17	5	8	38	.255	406	26	6	.986
1955	Kansas City	147	596	91	190	24	10	19	76	.319	1231	130	10	.993
1956	Kansas City	127	520	77	164	21	5	14	63	.309	807	200	12	.988
1957	Kansas City	129	467	48	121	15	1	14	42	.259	992	106	3	.997
158	K. C.-Cleve.	145	530	93	184	37	10	16	80	.312	806	220	12	.988
1959	Cleveland	147	595	102	172	31	6	10	60	.289	1094	174	10	.992
1960	Cleveland	147	550	69	167	26	3	10	84	.288	1134	151	5	.996
1961	Cleveland	147	563	64	151	24	4	5	63	.268	1174	164	10	.993
1962	Minnesota	144	611	80	177	28	2	16	63	.290	1195	124	6	.993
Major League Tot.		1260	4934	665	1444	243	46	112	569	.289	8939	1205	78	.992

RATLIFF, Paul Hawthorne — Catcher

Born January 23, 1944, in San Diego, Calif. Height: 6 ft. 2 in. Weight: 190 lbs. Bats left, throws right. Lives in Houston, Texas.

Signed for a $38,000 bonus on the recommendation of Scout Ed Stevens, Paul gladdened the hearts of the Twins front office when, in his first trip to the plate as a pro, he belted a 500-foot home run over the centerfield fence and a highway beyond it at Fort Walton Beach, Florida. A broken left collarbone suffered when he fell shagging flies before a game put him out of action soon afterward. But the Pasadena, Texas, High School graduate of last June is considered one of the brightest young stars in the Twins' organization, a fine receiver with a powerful arm and a tape-measure bat. The Twins had to beat out 15 other major league clubs in the bidding to land Paul. Former American League Batting Champion Pete Runnels, also from Pasadena, Texas, termed Ratliff's arm "better than any other catcher in the A. L., including Earl Battey's."

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1962—	Ft. Walton Beach	36	87	22	25	1	0	8	21	.287	112	5	4	.967

REESE, Richard B. "Dick" — First Baseman

Born September 29, 1941, at Deshler, Ohio. Height: 6 ft. 3 in. Weight: 185 lbs. Bats and throws lefthanded.

On the recommendation of Manager Ralph Rowe of the Twins' Fort Walton Beach, Alabama-Florida League farm club, Minnesota drafted first-year player Reese from the Tigers' organization for the $12,000 draft price last December. During the first half of the '62 season, he led the Georgia-Florida League in batting and was the league's top fielding first baseman. Switched over to the Alabama-Florida League, his batting tailed off somewhat. However, the youngster, a line-drive type hitter, is considered an outstanding prospect.

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1962—	Thomasville	73	259	57	85	11	2	3	42	.328	571	30	7	.988
1962—	Montgomery	44	146	19	38	12	2	3	25	.260	344	13	6	.983

ROGGENBURK, Garry Earl — Pitcher

Born April 16, 1940, at Cleveland, Ohio. Height: 6 ft. 6 in. Weight: 195 lbs. Bats and throws lefthanded. Married.

Tabbed "can't miss" by Coach Floyd Baker who scouted the youngster since high school days, lanky Garry made a highly encouraging plunge into pro ball last June. After graduation from Dayton University where he co-captained the basketball team to the National Invitational Tournament championship, Garry had just enough time to start 18 games in the New York-Penn League and complete 14 of them. He won the earned run average title at 2.07 and held the opposition to a .208 batting average. He pitched three shutouts, including a one-hitter. Other encouraging things: his control record and his yield of a mere six homers. Garry is a pretty tough hombre with the bat, too. He had 19 hits, knocked in seven runs and batted .306. He even stole a base. In the Florida Instructional League, Garry won three out of five decisions and had a 3.42 ERA.

Year	Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1962—	Erie	18	13	4	148	111	54	149	51	34	2.07

ROLAND, James Ivan, Jr. "Jim" Pitcher

Born December 14, 1942, at Franklin, N. C. Height: 6 ft. 3 in. Weight: 185 lbs. Throws lefthanded, bats righthanded. Married. Lives in Raleigh, North Carolina.

Signed by Executive Vice-President Joe Haynes for the highest bonus the Twins have ever paid a pitcher, Jim has been making rapid strides toward the big leagues. In fact, last September 20, in a two-inning relief debut with the Twins, he shut out Detroit on one hit and no walks. He earned the big league shot with his sensational pitching in the Carolina League. He was second in ERA by 0.01 and second in strikeouts by 12. He had 10 complete games. Two were shutouts, including a one-hitter. He had two 14-strikeout games, two 13-strikeout games and one 12-strikeout game. It's noteworthy that he allowed only three homers. In the Florida Instructional League last winter, he allowed no homers in 60 innings as he posted a 3.00 ERA and a 3-4 record. Roland was signed out of Needham-Broughton High in Raleigh, N. C., where in three seasons he won 27 and lost six. As a senior, he was 10-2 with a 1.50 ERA and 157 strikeouts in 74 innings. In a semipro no-hitter, he struck out 25 batters. Scout Al Evans "discovered" him.

Year Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1961—Wilson	17	7	6	123	105	67	106	51	43	3.15
1962—Charlotte	8	1	3	41	36	37	40	27	19	4.17
1962—Wilson	24	10	5	168	100	113	197	55	37	1.98
1962—Minnesota	1	0	0	2	1	0	1	0	0	0.00

ROLLINS, Richard John "Rich" Infielder

Born at Mt. Pleasant, Pa., April 16, 1938. Height: 5 ft. 10 in. Weight: 185 lbs. Bats and throws righthanded. Married. Lives in Parma, Ohio.

The American League's Sophomore of the Year, Rich could also have been voted Surprise of the Year, if there were such a poll. Ticketed for farming to Vancouver when spring training of '62 opened, Rich took advantage of every chance he got at Orlando, banging hits in all directions, and won the starting third base job by Opening Day. He began by hitting in the first 12 games, battled it out for the league batting lead until July and won the players' vote as the starting third baseman in the All-Star Games, where he acquitted himself nicely. Not until the last few days of the season did he barely slip under the .300 mark. At it was, he was a key long-ball, clutch hitter, as his statistics will verify. He has great hands and an accurate arm, a brainy regular. In a poll of his teammates at the end of the season, Rich was named Twins Most Valuable Player. He ranked eighth in the A. L. balloting. Floyd Baker signed Rich after the latter graduated from Kent State University in Ohio and after a tryout with the old Senators at Griffith Stadium. The solidly built redhead is a second cousin of the late Steve Sundra, once a Yankee pitcher. He played American Legion ball in Cleveland. A former part-time teacher, Rich last winter was a headline speaker on the Twins public relations tours of Minnesota, Wisconsin, Iowa and the Dakotas.

Year Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1960—Wilson	62	226	36	77	10	2	8	43	.341	131	155	10	.966
1961—Syracuse	3	1	0	0	0	0	0	0	.000	—	—	—	—
1961—Charlotte	36	126	25	34	6	1	4	16	.270	34	79	14	.890
1961—Minnesota	13	17	3	5	1	0	0	2	.294	5	10	0	1.000
1962—Minnesota	159	624	96	186	23	5	16	96	.298	137	324	28	.943
Major League Tot.	172	641	99	191	24	5	16	99	.298	142	334	28	.944

ROSS, Wyatt Gene "Gene" Pitcher

Born August 1, 1942, at Springfield, Ill. Height: 6 ft 4 in. Weight: 225 lbs. Bats and throws right handed.

The Twins drafted this first-year player for $8,000 from the Pittsburgh organization. The hard-throwing youngster led the Appalachian Rookie League in shutouts with four, strikeouts, games started with 15, and innings pitched. He had seven completions, including a three-hitter and three four-hitters. He is a junior at the University of Illinois, where he studies during the off-season. His purchase was recommended by Red Norwood, manager of the Twins Appalachian League farm club at Wytheville, Virginia.

Year Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1962—Kingsport	16	6	5	110	98	74	113	67	51	4.17

STANGE, Albert Lee "Lee" Pitcher

Born October 27, 1936, in Chicago, Illinois. Bats and throws right-handed. Height: 5 ft. 10 in. Weight: 170 lbs. Lives in Bloomington, Minnesota. Single.

A spot starter and "long" reliever, hard-throwing Lee beat Boston and Detroit twice each last season and was credited with three finishing "saves." His first major league completion came in a 7-2 conquest of Jim Bunning on a seven-hitter. His most spectacular relief job was accomplished in four hitless, runless, walkless innings against the Angels on June 22. He finished up in a 3-2 victory. A product of Drake University, Lee was signed by Twins Scout Otto Bluege and got the attention of the varsity brass in 1960 when he led the Carolina League in victories, shutouts (3), complete games (20), finishing second in strikeouts by one and landing an All-Star berth. Last winter, he was a member of the speakers' bureau of the Twins public relations department.

Year Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1957—Ft. Walton Beach	22	5	6	95	89	74	62	64	57	5.40
1958—Ft. Walton Beach	32	13	12	217	192	120	171	100	81	3.36
1959—Fox Cities	34	4	6	79	96	53	72	62	52	5.92
1960—Wilson	39	20	13	250	235	92	196	125	100	3.60
1961—Minnesota	7	1	0	12	15	10	10	6	4	3.00
1961—Syracuse	56	7	12	112	102	47	90	56	47	3.78
1962—Minnesota	44	4	3	95	98	39	70	57	47	4.45
Major League Totals	51	5	3	107	113	49	80	63	51	4.29

STIGMAN, Richard Lewis "Dick" Pitcher

Born January 24, 1936, at Nimrod, Minnesota. Height: 6 ft. 3 in. Weight: 200 lbs. Throws lefthanded and bats righthanded. Single.

Referred to as a throw-in by some in the deal which brought him and Vic Power to the Twins, sending Pete Ramos to Cleveland on April 2, 1962, Stigman finished with the best winning percentage (.706) of all American League pitchers with more than 15 decisions. The fireballer was used exclusively in relief for the first half of the season, posting a 3-2 record in 25 appearances, with two finishing "saves." When Don Lee was traded to Los Angeles, Manager Sam Mele moved Dick in as a starter and he never returned to the bullpen again, winning 9 and losing 3 as a starter from July 18 until the end of the season. He completed six of his 15 starts and seemed to have a happy capacity for getting clusters of runs to work with. Some of his winning margins were by 14-3 and 11-1 over Cleveland, 8-1 and 12-5 over Detroit and 9-2 over Baltimore. There were times when he wished he had some of those superfluous runs, though, as when he lost 3-2 games to L. A. and Cleveland, and when his mates

got no runs for him in a start against the Angels. Always a strikeout artist, Dick really got hot in a two-inning relief stint against the Angels on June 24 when he struck out six in a row. In '56 and '59, he was the strikeout champion of the Georgia State and Pacific Coast Leagues, also winning the ERA title in '56. Like two other former strikeout specialists, Bob Feller and Herb Score, Dick was signed to his first contract by Cleveland Scout Cy Slapnicka.

Year Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1954—Fargo	7	0	0	19	22	20	12	22	20	9.47
1954—Tifton	12	0	6	55	70	31	37	48	41	6.67
1955—Olean	22	5	12	145	150	81	101	105	89	5.52
1956—Vidalia	33	17	9	213	138	91	263	54	34	1.44
1957—Mobile	37	8	14	182	139	110	137	94	77	3.81
1958—Mobile	26	15	7	192	156	73	141	62	52	2.44
1958—San Diego	4	2	2	20	23	11	7	13	12	5.40
1959—San Diego	45	9	17	191	160	100	181	104	85	4.01
1960—Cleveland	41	5	11	134	113	87	104	78	67	4.50
1961—Cleveland	22	2	5	64	65	25	48	35	33	4.64
1962—Minnesota	40	12	5	143	122	64	116	60	58	3.65
Major League Totals	163	19	21	341	305	176	268	173	158	4.17

SULLIVAN, Franklin Leal "Sully" Pitcher

Born in Burbank, Calif. on January 23, 1930. Height: 6 ft. 6 in. Weight: 218 lbs. Throws and bats righthanded. Winter residence: Fort Lauderdale, Florida. Single.

Signed as a free agent by the Twins last July after a persistent virus had weakened him into ineffectiveness with the Phillies, Big Frank gave the Minnesota bullpen a welcome shot in the arm the rest of the season. The soft-tossing curve baller beat New York, Washington, Baltimore and Kansas City and was the finishing "saver" in two victories over Boston. The Yankees have yet to get a hit off him in three relief appearances. Relieving is a distant departure for Sully from his heydays when he was the strongman of Red Sox Staffs, 1953-60. But he has seldom been more valuable to his team than last season. Originally signed out of Burbank, Calif., High, where he was a basketball as well as baseball star, Sully did manage to get in three off-season semesters at the University of Southern California. He achieved nation-wide attention in the 1955 All-Star Game when he held the National Leaguers to one run in 3.2 innings and fanned four. Frank's winter occupation is as a free-lance power boat skipper, a job which keeps him busy plowing the seas between Florida and West Indies and sometimes up to New England.

Year Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1948—San Jose	4	0	1	8	19	10	2	12	8	9.00
1948—Oroville	4	1	3	19	12	21	23	16	15	7.11
1949—San Jose	24	12	10	173	141	126	119	80	54	2.83
1950—Birmingham	1	0	0	5	6	3	1	4	4	7.20
1950—Scranton	16	3	6	83	105	41	31	74	58	6.29
1951-52—Birmingham — (In Military Service)										
1953—Albany	28	9	6	96	70	37	69	26	19	1.78
1953—Boston	14	1	1	26	24	11	17	16	16	5.54
1954—Boston	36	15	12	206	185	66	124	81	72	3.15
1955—Boston	35	18	13	260	235	100	129	103	84	2.91
1956—Boston	34	14	7	242	253	82	116	112	92	3.42
1957—Boston	31	14	11	241	206	48	127	76	73	2.73
1958—Boston	32	13	9	199	216	49	103	91	79	3.57
1959—Boston	30	9	11	178	173	67	107	86	78	3.94
1960—Boston	40	6	16	154	164	53	98	94	87	5.08
1961—Philadelphia	49	6	16	159	161	55	114	93	76	4.30
1962—Philadelphia	19	0	2	23	38	12	12	21	16	6.26
1962—Minnesota	21	4	1	33	33	13	10	17	12	3.27
National League Totals	68	3	18	182	199	67	126	114	92	4.55
American League Totals	273	94	81	1539	1488	488	831	676	593	3.47
Major League Totals	341	97	99	1721	1687	554	957	790	685	3.58

TAAFFE, Richard William "Dick" Pitcher

Born May 22, 1944, at Millburn, N. J. Height: 6 ft. 1 in. Weight: 175 lbs. Throws and bats lefthanded.

For $8,000, the Twins drafted this first-year player from the Pittsburgh organization. He averaged a strikeout per inning in the Appalachian Rookie League last season but had his control troubles. It was at the recommendation of Red Norwood, Twins manager at Wytheville in the Appalachian League, that Taaffe was purchased.

Year	Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1962	—Kingsport	13	2	4	50	42	59	50	45	29	5.22

TARROLLY, William Harrison "Bill" Second Baseman

Born June 20, 1943, at Milwaukee, Wis. Height: 5 ft. 11 in. Weight: 180 lbs. Bats and throws righthanded. Winter residence: Shorewood, Wisconsin.

A five-figure bonus player signed on the recommendation of Scout Tom Fisher, Bill had a highly satisfactory first year, not missing a single game and clouting a pair of grand slam homers. A "Jack Armstrong, All-American Boy" type of fellow, Bill hit .350, .463 and .415 in his three years of high school baseball. He was all-conference in basketball and football as well as baseball. As a basketball senior, he averaged 19.7 points per game. In his junior and senior years, he quarterbacked the football team to 16 straight victories. His team never lost a game with him calling the signals. He was co-editor of the school annual and sports editor of the school newspaper. He had a 3.6 classwork average, 4.0 points being straight-A.

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1962	—Ft. Walton Beach	119	467	74	133	21	4	11	56	.285	247	310	39	.935

TUTTLE, William Robert "Bill" Infielder-Outfielder

Born at Elmwood, Illinois, on July 4, 1929. Height: 6 ft. Weight: 190 lbs. Throws and bats righthanded. Married. Winter residence: Raytown, Missouri.

Although he started few games, Bill was almost indispensable to the Twins last season. A great defensive outfielder, Tuttle was inserted as a late-inning centerfield replacement when the Twins had a slim lead to protect. Tut would go to center with Centerfielder Lenny Green shifting to left. He made several brilliant catches to preserve the victory. The Twins obtained Bill in early 1961 in a trade which sent Reno Bertoia to Kansas City and Bill did a workmanlike job at third base for the Minnesotans. Bill, a good competitor, is chafing to win a spot in the starting lineup and no one dares bet against him, even though he wears uniform No. 13.

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1951	—Davenport	84	338	49	85	13	7	3	36	.251	166	13	3	.984
1952	—Davenport	29	110	19	40	6	2	2	22	.364	63	33	4	.960
1952	—Williamsp't	44	159	31	48	13	3	6	34	.302	136	8	6	.960
1952	—Buffalo	65	226	30	69	7	5	3	24	.292	127	131	15	.945
1952	—Detroit	7	25	2	6	0	0	0	2	.240	19	0	0	1.000
1953	—Buffalo	153	548	67	151	24	9	11	75	.276	437	19	9	.981
1954	—Detroit	147	530	64	141	20	11	7	58	.266	364	18	6	.985
1955	—Detroit	154	603	102	168	23	4	14	78	.279	442	12	7	.985
1956	—Detroit	140	546	61	138	22	4	9	65	.253	348	13	9	.976
1957	—Detroit	133	451	49	113	12	4	5	47	.251	321	5	6	.982
1958	—Kansas City	148	511	77	118	14	9	11	51	.231	311	12	4	.988
1959	—Kansas City	126	463	74	139	19	6	7	43	.300	294	17	5	.984
1960	—Kansas City	151	559	75	143	21	3	8	40	.256	381	16	5	.988
1961	—K. C.-Minn.	138	454	53	113	14	5	5	46	.249	196	166	18	.953
1962	—Minnesota	110	124	21	26	4	1	1	13	.210	71	2	2	.973
Major League Tot.		1254	4266	578	1105	149	47	67	443	.259	2757	261	62	.980

VERSALLES, Zoilo "Zorro" Shortstop

Born in Havana, Cuba, December 18, 1940. Height: 5 ft. 10 in. Weight: 150 lbs. Bats and throws righthanded. Married. Residence: Bloomington, Minnesota.

According to Manager Sam Mele, Zoilo could become the best shortstop in the American League this season if the youngster concentrates on that goal. Some experts consider him already the top man at that position. With his great range and instinct, he handled more chances than any other shortstop in the league and had a part in more double plays, 127, than any other infielder, excluding first basemen. Although not built along power hitting lines, he broke the club record for homers by a shortstop, the old mark of 14 having been set by Hall of Famer Joe Cronin back in 1930 when the club was still in Washington. Zoilo knocked in more runs than any other A. L. shortstop although he batted in the eighth spot most of the season. Zoilo has a powerful arm, good hands, excellent speed and, last season, applying himself to the task, he played 160 games, more than any other shortstop in the history of the league.

He made probably more key defensive plays than any other Twin player last season. Oddly, it was one of his rare errors which led to perhaps his biggest hit of the season. On April 21 with Camilo Pascual nursing a 1-0 lead in the seventh inning at Los Angeles, Zoilo made a blind relay throw to first base, which had been left uncovered by Vic Power, backing up the play. The miscue led to two Angels runs. In the eighth inning, Zoilo atoned by blasting a two-out, two-run, game-winning homer off L. A. Ace Ken McBride. Luis Aparicio is Zoilo's idol.

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1958	Elmira	124	497	71	145	18	7	5	50	.292	220	361	15	.975
1959	Fox Cities	83	363	65	101	19	2	9	56	.278	157	256	24	.924
1959	Washington	29	59	4	9	0	0	1	1	.153	41	59	6	.943
1960	Charleston	139	554	83	154	33	12	8	50	.278	240	415	42	.940
1960	Washington	15	45	2	6	2	2	0	4	.133	30	42	5	.935
1961	Minnesota	139	510	65	143	25	5	7	53	.280	229	371	20	.952
1962	Minnesota	160	568	69	137	18	3	17	67	.241	335	501	26	.970
Major League Tot.		333	1182	140	295	45	10	25	125	.250	635	973	67	.960

ZIMMERMAN, Gerald Robert "Jerry" Catcher

Born in Omaha, Nebraska, September 21, 1934. Height: 6 ft. 2 in. Weight: 185 lbs. Bats and throws righthanded. Married.

Obtained in the winter of 1961-62 from Cincinnati in a trade for Dan Dobbek, Zimmerman added stability to the Twins catching department. A heady receiver with an accurate arm, Jerry also provided some surprises with his bat. Washington, in particular, must have considered the onetime $77,000 Red Sox bonus baby the Twins' secret weapon. In eight games, Jerry mauled Senators pitching for a .389 average, singling in the winning run of the 6-5 victory on May 22.

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1953	San Jose	72	261	21	60	11	1	0	22	.230	513	41	11	.981
1953	San Jose	101	328	31	87	15	2	2	58	.265	699	63	13	.983
1954	Corning	113	374	62	113	22	4	7	69	.302	779	44	9	.989
1955	Greensboro	100	305	38	84	13	1	6	49	.275	619	50	11	.984
1956	Albany	111	350	30	81	20	0	3	36	.231	698	80	6	.992
1957	Okla. City	119	357	22	95	15	1	4	28	.266	604	54	13	.982
1958	Minneapolis	57	168	18	42	6	0	2	16	.250	276	27	0	1.000
1959	Minneapolis	20	59	6	11	3	0	1	6	.186	101	15	1	.991
1959	Vancouver	44	125	11	32	5	0	0	9	.176	215	19	1	.996
1960	Seattle	82	222	22	62	9	0	6	26	.279	370	37	2	.995
1961	Cincinnati	76	204	8	42	5	0	0	10	.206	374	22	10	.975
1962	Minnesota	34	62	8	17	4	0	0	7	.274	111	9	1	.992
Major League Tot.		110	266	16	59	9	0	0	17	.222	485	31	11	.979
WORLD'S SERIES RECORD														
1961	Cincinnati	2	0	0	0	0	0	0	0	.000	4	0	0	1.000

Farm Hands Assisting in Spring Training

FOSNOW, Gerald Eugene "Jerry" Pitcher

Born September 21, 1940, at Deshler, Ohio. Throws left, bats right. Height: 6 ft. 4 in. Weight: 195 lbs.

A castoff from the Cleveland organization, Jerry made a promising comeback as a Twins prospect after being signed by Scout Dick Wiencek.

Year	Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1959	Selma	28	15	4	166	143	75	98	87	63	3.42
1960	Minot	40	13	9	170	162	79	118	94	74	3.92
1961	Dubuque	7	3	1	Less Than 45 Innings						
1962	Wilson	30	12	12	209	195	75	187	86	66	3.84

HALL, Jimmie Randolph Infielder-Outfielder

Born March 17, 1938, at Mount Holly, N. C. Height: 6 ft. Weight: 175 lbs. Bats left, throws right. Lives in Belmont, North Carolina.

Having recovered from a 1961 hernia operation and an early 1962 Army hitch, Jimmie appears ready to make his big bid to land in the majors. Fresh out of service, he hit impressively in the Pacific Coast League during the closing weeks of the '62 season. He proceeded to the Florida Instructional League and won the batting championship at .351 with 59 hits in 168 at-bats.

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1956	Superior	58	226	65	87	11	6	15	61	.385	465	40	15	.971
1957	Wilson	128	404	53	94	18	5	6	50	.233	189	127	17	.950
1958	Charlotte	9	28	5	7	2	0	2	4	.250	—	—	—	—
1958	Fox Cities	75	255	42	68	12	3	15	28	.267	147	10	5	.969
1959	Chattanooga	133	469	62	115	25	4	11	57	.245	226	214	26	.944
1960	Charleston	110	296	25	67	17	3	9	30	.227	142	66	13	.941
1961	Syra.-Toronto	30	77	7	16	2	0	1	6	.208	18	2	0	1.000
1962	Vancouver	24	64	6	20	5	2	3	18	.313	24	0	2	.923

LASHER, Frederick Walter "Fred" Pitcher

Born August 19, 1941, at Poughkeepsie, N. Y. Height: 6 ft. 4 in. Weight: 186 lbs. Bats and throws righthanded.

A fiery fastballer, Fred came into his own last season when he was used almost exclusively in relief. Selected to the Northern League All-Star team, Lasher maintained an average of better than a strikeout per inning.

Year	Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1960	Wytheville	7	2	2	32	31	28	21	33	26	7.31
1961	Ft. Walton Beach	36	8	9	127	97	80	156	65	57	4.04
1962	Bismarck-Mandan	41	8	5	115	77	54	132	31	26	2.03

MERRITT, James Joseph "Jim" Pitcher

Born December 9, 1943, at Altadena, Calif. Height: 6 ft 2 in. Weight: 175 lbs. Bats and throws lefthanded. Lives in West Covina, California.

With no 20-game winners in the minor leagues last season, Jim tied with two others as the top winners. His strikeout total was the second highest in all of organized baseball. Drafted as a first-year player by the Twins farm department after he had spent a season pitching semipro ball for the Dodgers, Merritt was the workhorse of the New York-Penn League. He started more games than anybody else, 26, and relieved in nine other games. He pitched

most innings and had 16 complete games, fourth highest league total. He had two shutouts by himself and started another tandem shutout. He continued his winning habits in the Florida Instructional League, posting an 8-3 record (he was second in victories) and a 3.18 ERA.

Year	Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1962	Erie	35	19	8	223	199	96	249	109	91	3.67

McCABE, Joe Robert — Catcher

Born August 27, 1938, in Indianapolis, Indiana. Bats and throws righthanded. Height: 6 ft. Weight: 190 lbs. Lives in Lebanon, Indiana.

Improving every season with the bat, McCabe, already a polished catcher with a strong arm, might be just about ready to make the last big step to the majors. Three winters in a row he has been named the All-Star catcher in the Florida Instructional League where one of his biggest boosters has been Manager Al Lopez of the White Sox, a Tampa, Florida, resident. A hustling player, especially adept at blocking the plate, Joe was originally signed off the Purdue University campus for a substantial bonus.

Year	Club	G	AB	R	H	2b	3b	Hr	Rbi	BA	PO	A	E	FA
1960	Erie	69	233	43	56	14	4	3	42	.235	444	26	13	.974
1961	Nashville	26	89	11	16	3	0	0	12	.200	116	12	4	.969
1961	Wilson	101	348	53	101	16	4	7	58	.290	612	64	13	.974
1962	Vancouver	59	175	26	54	9	1	8	17	.309	253	28	8	.972

RANTZ, James John — "Jim" — Pitcher

Born February 24, 1938, at St. Paul, Minn. Height: 5 ft. 11 in. Weight: 170 lbs. Bats and throws righthanded. Married.

A relief pitching specialist since his days with the University of Minnesota NCAA championship team, Jim is gathering credentials which could earn him a place with the Twins this season. A calm sinker-control pitcher, Jim appeared 17 times in each of the last two Florida Instructional League seasons, working to develop a screwball to use against lefthanded hitters. In '61, he was 2-1 with a 2.05 ERA. In '62, he was 0-0 with a 2.00 ERA. Jim is a graduate of St. Paul's Washington High School and the University of Minnesota. He was winning pitcher in the 1960 NCAA title game. He helped pitch Wytheville, Va., and Wilson, N. C., to Appalachian and Carolina League pennants.

Year	Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1960	Wytheville	12	3	4	57	53	20	53	19	13	3.79
1961	Wilson	54	8	2	97	78	35	64	29	20	2.78
1962	Vancouver	51	5	3	97	81	35	61	46	42	3.90

WHITBY, William Edward — "Bill" — Pitcher

Born July 29, 1943, at Crewe, Va. Height: 6 ft. 1 in. Weight: 180 lbs. Bats and throws righthanded. Lives in Victoria, Virginia.

Although he is still seeking to reach the .500 mark, Whitby's invitation to the Twins training camp was urged by Del Wilber, who managed the lad through a 2-3 season in the Florida Instructional League last winter. Bill is said to have good arm action and a live assortment of pitches. He was signed by Scout George Lacy after impressing at a Twins' tryout camp in Virginia.

Year	Club	G	W	L	IP	H	BB	SO	R	ER	ERA
1961	Wytheville	13	2	7	55	57	42	58	49	37	6.05
1962	Wilson	14	1	5	49	56	28	35	29	20	3.67
1962	Ft. Walton Beach	17	5	7	105	101	33	83	59	43	3.69

Twins Scouting Staff

PETER W. APPLETON	New York-New Jersey
ZINN BECK	Florida
OTTO A. BLUEGE	Indiana-Illinois
ELLIS CLARY	Georgia-Tennessee
PETER COSCARART	Greater San Diego
EDWARD V. DUNN	Maryland-Delaware
JOE ENGEL	Supervisor, South
THOMAS G. FISHER	Wisconsin
JOSEPH P. FITZGERALD	At Large
JESS FLORES	Southern California-Arizona
ANGELO J. GIULIANI	Minnesota
HARRY L. GUTELIUS	Pennsylvania
RICHARD HAGER	Pacific Northwest
RAY HOLTON	Kentucky-Indiana-Ohio-Michigan
HAROLD KELLER	Supervisor, East Coast
GEORGE B. LACY	Virginia-West Virginia
ALFRED M. "Billy" MARTIN	Supervisor, Midwest, Major Leagues
WILLIAM C. MESSMANN	Missouri-Kansas-Oklahoma-Arkansas
TOM OLIVER	Alabama-Mississippi
MARVIN OLSON	Iowa-Nebraska-Dakotas
AMBROSE PALICA	Greater Los Angeles
CARLOS PASCUAL	Latin America, Southern Florida
ERNEST PIZZETTI	New England
SPENCER "Red" ROBBINS	Carolinas
STANLEY ROGERS	New York State
HERBERT STEIN	Long Island-New York City
EDWARD STEVENS	Louisiana-Texas-New Mexico
ROBERT S. TARLETON	Georgia
ROBERT THURMAN	North California
RICHARD E. WIENCEK	Supervisor, West Coast
DEL WILBER	Major Leagues

TWINS MINOR LEAGUE SYSTEM

Club	Class	League	Manager
*Dallas-Ft. Worth	AAA	Pacific Coast	Jack McKeon
**Charlotte	AA	South Atlantic	Alfred Evans
*Wilson	A	Carolina	Ralph Rowe
*Bismarck-Mandan	A	Northern	Vernon Morgan
*Erie	A	New York-Penn	Frank Franchi
*Orlando	A	Florida State	Harry Warner
**Wytheville	Rookie	Appalachian	Del Norwood

*Working agreement. **Outright ownership.

MANAGER'S STAFF

SAM MELE	Manager
FLOYD BAKER	Coach
ED FITZGERALD	Coach
GORDON MALTZBERGER	Coach
HAROLD NARAGON	Coach
GEORGE (Doc) LENTZ	Trainer
DR. WILLIAM E. PROFFITT, Jr.	Club Physician
RAYMOND CRUMP	Equipment
NICK ALTROCK	Honorary Coach

Minnesota Twins Spring Training Schedule

Sat., March 9—Detroit Tigers at Orlando
Sun., March 10—Detroit Tigers at Lakeland
Mon., March 11—Los Angeles Dodgers at Orlando
Tues., March 12—Kansas City Athletics at Orlando
Wed., March 13—Off
Thurs., March 14—Baltimore Orioles at Miami
Fri., March 15—New York Yankees at Fort Lauderdale
Sat., March 16—Milwaukee Braves at West Palm Beach
Sun., March 17—Washington Senators at Pompano Beach
Mon., March 18—Philadelphia Phillies at Orlando
Tues., March 19—Cincinnati Reds at Orlando
Wed., March 20—Cincinnati Reds at Tampa
Thurs., March 21—Pittsburgh Pirates at Fort Myers
Fri., March 22—Chicago White Sox at Sarasota
Sat., March 23—Philadelphia Phillies at Clearwater
Sun., March 24—Philadelphia Phillies at Orlando
Mon., March 25—Philadelphia Phillies at Clearwater
Tues., March 26—Baltimore Orioles at Orlando
Wed., March 27—New York Yankees at Orlando
Thurs., March 28—Kansas City Athletics at Bradenton
Fri., March 29—Washington Senators at Orlando
Sat., March 30—Los Angeles Dodgers at Vero Beach
Sun., March 31—Detroit Tigers at Orlando
Mon., April 1—Pittsburgh Pirates at Orlando
Tues., April 2—Milwaukee Braves at Orlando
Wed., April 3—Detroit Tigers at Lakeland
Thurs., April 4—St. Louis Cardinals at St. Petersburg
Fri., April 5—Off
Sat., April 6—Detroit Tigers at Charlotte, N. C.
Sun., April 7—Detroit Tigers at Knoxville, Tenn.

All Games Start at 1:30 P. M., Local Time.

MINNESOTA TWINS' HOTELS DURING 1963

AMERICAN LEAGUE SEASON

Baltimore	Emerson	Kansas City	Muehlebach
Boston	Kenmore	Los Angeles	Statler Hilton
Chicago	Sheraton-Chicago	New York	Roosevelt
Cleveland	Carter	Washington	Statler Hilton
Detroit	Sheraton Cadillac		

SPRING TRAINING

Orlando	Cherry Plaza Sadler	Sarasota	Sarasota Terrace
		Miami	McAllister

1963 MINNESOTA TWINS SCHEDULE

APRIL

SUN	MON	TUES	WED	THUR	FRI	SAT
	1	2	3	4	5	6
7	8	9 CLEV	10 CLEV	11	12 K.C. (N)	13 K.C. (N)
14 K.C.	15	16 L.A.	17 L.A.	18 L.A.	19 CHI (N)	20 CHI
21 CHI (2)	22	23 BALT (N)	24 WASH (N)	25 WASH (N)	26 DET (N)	27 DET
28 DET	29 BALT	30 BALT				

MAY

SUN	MON	TUES	WED	THUR	FRI	SAT
			1 BOST	2 BOST	3 N.Y. (N)	4 N.Y.
5 N.Y.	6 L.A. (N)	7 L.A. (N)	8 L.A. (N)	9	10 K.C. (N)	11 K.C.
12 K.C. (2)	13	14 N.Y. (N)	15 N.Y.	16	17 CLEV (N)	18 CLEV
19 CLEV (2)	20 BOST (N)	21 BOST (N)	22 BOST	23	24 CHI (N)	25 CHI
26 CHI	27	28 WASH (N)	29 WASH (N)	30 WASH 11 a.m.	31 DET (N)	

JUNE

SUN	MON	TUES	WED	THUR	FRI	SAT
						1 DET
2 DET	3 K.C. (N)	4 K.C. (N)	5 K.C. (N)	6	7 L.A. (N)	8 L.A. (N)
9 L.A.	10	11 CHI (N)	12 K.C. (N)	13 K.C. (N)	14 L.A. (N)	15 L.A.
16 L.A. (2)	17	18 CHI (N)	19 CHI (N)	20 CHI	21 BALT (N)	22 BALT
23 BALT / 30 WASH	24 BALT	25 DET (N)	26 DET (N)	27 DET	28 WASH (TN-2)	29 WASH (N)

JULY

SUN	MON	TUES	WED	THUR	FRI	SAT
	1	2 DET (N)	3 DET	4 DET (2)	5 BALT (TN-2)	6 BALT
7 BALT	8	9 ALL STAR GAME In Clev	10	11 BOST (N)	12 BOST (N)	13 BOST
14 CLEV (2)	15 CLEV	16 N.Y. (N)	17 N.Y. (N)	18 N.Y.	19 WASH (N)	20 WASH
21 WASH	22	23 CLEV (N)	24 CLEV (TN-2)	25 CLEV	26 N.Y. (N)	27 N.Y.
28 N.Y. (2)	29 BOST (N)	30 BOST (N)	31 BOST			

AUGUST

SUN	MON	TUES	WED	THUR	FRI	SAT
				1	2 K.C. (N)	3 K.C. (N)
4 K.C.	5	6 L.A. (N)	7 L.A. (N)	8 L.A.	9 BOST (N)	10 BOST
11 BOST	12 BOST	13 BALT (N)	14 BALT (N)	15 BALT (N)	16 WASH (N)	17 WASH
18 WASH	19	20 DET (N)	21 DET	22	23 BALT (TN-2)	24 BALT (N)
25 BALT	26 WASH (N)	27 WASH (N)	28 WASH (N)	29	30 CHI (N)	31 CHI

SEPTEMBER

SUN	MON	TUES	WED	THUR	FRI	SAT
1 CHI	2 KC 2 pm KC 4 pm	3 K.C.	4 L.A. (N)	5 L.A. (N)	6 CHI (N)	7 CHI
8 CHI (2)	9 CLEV (N)	10 CLEV (N)	11 CLEV (N)	12 CLEV	13 N.Y. (N)	14 N.Y.
15 N.Y.	16	17 DET (N)	18 DET (N)	19 DET	20 BOST (N)	21 BOST
22 BOST	23	24 CLEV (N)	25	26	27 N.Y. (N)	28 N.Y.
29 N.Y.	30					

INDICATES HOME GAMES